

THIRTY-SECOND ANNUAL CATALOGUE

The Kentucky Normal and Industrial Institute

FOR COLORED PERSONS FRANKFORT

Nineteen hundred and Eighteen Nineteen hundred and Nineteen

ANNOUNCEMENTS AND FACULTY FOR 1919 AND 1920

From Kentucky Institute Press 1919.

Board of Regents

Hon. V. O. GILBERT, Ex-Officio, Superintendent of Public Instruction, Frankfort

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Mr. DAVID P. DAVIS, Frankfort

Hon. THOMAS A. COMBS, LEXINGTON

> Hon. J. F. FORD, GEORGETOWN.

PRES. G. P. RUSSELL, Ex-officio Frankfort,

Faculty

1919-20.

G. P. RUSSELL, LL. D., PRESIDENT. Lecturer Moral Science and Economics.

JAMES S. ESTILL, B. L., DEAN, Professor of Mathematics,

DANIEL L. LAWSON, A. B., Professor of Natural Science.

SYLVESTER F. COLLINS, A. B., Professor of English and Methods.

ANNA M. POWELL, A. B., Teacher of Latin and French.

JAMES L. LAWSON, Mechanics and Manual Training.

PAUL P. WATSON, B. S., Carpentry, Cabinet Making and Freehand Drawing.

> ATLAS C. BURNETTE, B. Agr., Scientific Agriculture.

WILLIAM DAVIS BLACK, First Assistant in Agriculture.

PAUL W. L. JONES, A. B., Professor of History and Assistant in Mathematics

> WALTER L. SHOBE, A. B., Teacher in Preparatory Department and Assistant in Agriculture.

MYRTLE F. TITUS, Drawing, Instructor in Intermediate Department. M. BELLE ANDERSON, B, S.,
Instructor in Domestic Science and Millinery.

MRS ANNA TODD O'NEAL, Instructor in Domestic Art, Sewing.

MINNIE C. PAYNE, Director Musical Department.

GEORGE W. HAYES, A. B., Instructor in Printing.

Director of Practice School.

MRS. ELIZABETH L. WILSON, Assistant in Practice School and Handicraft.

MRS. ADDIE GREENUP SMITH, Matron and Housekeeper.

MRS. ELLA HENDERSON WALKER, Domestic Art and Assistant Matron.

JULIA SOHMERS YOUNG, Secretary to President, Director Commercial Branches.

EMMETT C. CAMPBELL, Superintendent of Heating and Lighting Plant.

LLYOD GRAVES, Superintendent of Buildings and Grounds

E. E. UNDERWOOD, M. D., Medical Inspector, Lecturer on Hygiene and Sanitation.

ADMINISTRATIVE COMMITTEES OF FACULTY,

Advisory Board: Dean Estill, Profs. Collins and Jones		J. L. Lawson,	Burnette,
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Athletics and Public Entertainments: Profs. Jones, Collins, D. L. Lawson, Misses Powell and Payne.

Discipline: Dean Estill, Profs. Collins and D. L. Lawson.

Keligious Exercises: Profs. J. L. Lawson, Shobe, Mrs. Smith, Misses Powell Anderson and Payne.

Library and Students Organizations: Profs. D. L. Lawson, Jones, Mrs. Wilson, Misses Powell and M. Belle Anderson.

Publications and Lectures: Profs. Hayes, Jones and Miss Young.

Millitary and Uniforms: Profs. J. L. Lawson, Jones, Mrs. O'Neal and Mrs. Smith.

Health and Sanitation: Mrs. Smith, Miss Powell, Profs. Shobe and Hayes.

Examination, Promotions and Graduations: Prof. Collins, Dean Estill and Miss Young.

Text Books and Courses of Study: Profs. Collins, D. L. Lawson, Dean Estill and Miss Young

Improvemets, Decoratios and "The Fine Arts": Dean Estill, Profs. J. L. Lawson, Shobe, Jones and Watson.

The President is ex-officio a member of all Committees.

Calendar.

1919.	1919
Boarding Department Of	pensSeptember 8
First Semester begins	September 10
Thanksgiving Holliday	November 27
Close for Christmas Holic	days December 23
Classes Resume	December 27
1920.	1920
First Semester Examinat	tionsJanuary 21, 22 and 23
Second Semester begins	January 26
Washington's Birthday	February 22
Senior Examinations	Man 10 00 1 24
Appeal Musical	May 19, 20 and 21
Annual Musical	May 28
General Examinations	May 26, 27 and 28
Baccalaureate Sermon	May 30
Annual Exercises Religion	us Societies Sunday Eve., May 30
" Literary	Societies Monday Eve., May 31
" " Alumni	AssociationTuesday Eve., June 1
Commencement Day	
Commissione Day	wednesday, June 2

DAILY SCHEDULE.

Rising Bell.	5:30	A. M.
Breakfast	7:00	6
Study	7:30 to 8:20	60
Chapel Exercises	8;20 to 8:50	66
THE RESERVED IN CO.	8:50 to 9:40	44
Recitations	9:40 to 10:30	- 44
recitations	10:30 to 11:15	66
	11:15 to 12:00	M
Noon Recess	12:00 to 1:30	P. M.
Recitation	1:30 to 2:15	66
	2:15 to 3:30	66
Manual Labor - Recreation		66
Supper	5:30 to 6:00	**
Recreation	6.00 to 7:00	46
Study	7:00 to 9:45	44
Retire	10:00	46

General Information

The Kentucky Normal and Industrial Institute was established by an act of the General Assembly in 1886, under the name of "State Normal School for Colored Persons," and is consequently a part of the public educational system of the

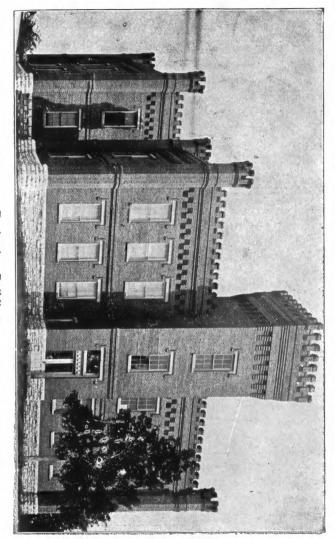
state.

By an act of the General Assembly in 1902, the name of the school was changed from the "State Normal School for Colored Persons" to "The Kentucky Normal and Industrial Institute for Colored Persons," and the president of the Institution was made an ex-officio member of t he Board of Trustees The attention of patrons and the general public is very carefully called to this change in the name of the Institution. Its catalogues emphasize the change, and all matters of a business character pertaining to the Institution are transacted under the above name, in keeping with the latest legislative enactment.

Location .-- The Kentucky Normal and Industrial Institute is situated about three hundred feet beyond the city limits of Frankfort, on a beautiful hill over looking the city. Its campus consist of about thirty-five acres of rolling land, beautifully studded with evergreen and deciduos shade trees. Its farm consist of two hundred sixty-five acres of choice blue grass land, adjoining the campus.

The Louisville and Nashville Railroad, carrying not only its own trains, but those of the Chesapeake and Ohio Railroad Comyany, passes through this farm. The Kentucky Central Traction Company's lines also, with both its city and interurban cars, pass through the school's farm, skirting its campus, with stations at its entrances. Visitors coming to Frankfort over the interurban line, may be set down at the gate of the Institution by requesting the conductor to stop at "station 73".

The Frankfort-Lexington turnpike passes between the cam-



Recitation Building

pus and farm, forming the dividing line between them and on which entrances are located to both campus and farm.

That the school is favorably located expresses it but mildly. It is indeed most fortunately located. From its vantage points, looking either north, south, east or west, is a most beautiful landscape for miles away, second to that found at no other school in the state.

Its fortunate location is surpassed only by the natural beauty of its landscape. In its formation truly nature smiled as she built its hills and dales, studding them with beauty with a lavish hand, according to the plans of the Master of the Universe.

Sewerage.— The fortunate topography of both campus and farm greatly facilitates the matter of proper sewerage therefore, the school has a splendid sewerage system.

Water.— As in the other cases just mentioned, the School is fortunate in its water supply. On the farm there are a dozen springs yeilding pure clear water, from three of which water is piped to a reservoir and then pumped to a steel tank on the campus, for drinking and general use, and to fire hydrants properly placed, for the protection of all buildings. The purity of the water is attested by the fact that never has there been a case of typhoid fever developed here in the history of the school.

Light.— The campus and buildings are lighted by electricity from the school's power plant. A veritable network of arc lamps dotting the campus makes it the pride of all by night, as well as by day.

Object.— The original object of the Institution is set forth in an act passed by the General Assembly of the Commonwealth of Kentucky, at the time of the establishment of the Institution in 1886. The act of incorporation states specifically that the purpose and aim of the Institution, "Shall be

for the preparation of teachers for Colored Public Schools of Kentucky." In addition to the Normal Course, giving a thorough and accurate training in English, Mathematics, and the Sciences, this Institution offers excellent facilities in carpentry, cabinet making, printing, steam, gasoline and electrical engineering, plumbing, mechanical and architectural drawing, scientific agriculture applied to practical farming with model dairy and poultry raising, Domestic Science, Household Arts, bookkeeping, shorthand and typewriting Good cooks, efficient office help and skilled mechanics are graduated from these courses, and those competent to teach the subjects are prepared for service in the public schools.

Music.— Striving to develop that greatest of all God's gifts to the Negro — the power of song—the school maintains a department of vocal and instrumental music.

Military. --- In keeping with the demand of the Federal Government, the School maintains a school of military science and tactics. The department is found to be very helpful in correcting habits of carelessness in carriage and bearing in the young men, greatly enhancing discipline in the school and simplifying and reducing the cost of clothing, by requiring them to wear standard regulation uniforms.

Literary Societies.— Two well organized literary societies are fostered for the development of young men and women. The Jacksonian for young men and the Phillis Wheatly for the young women, meet weekly and furnish excellent training in public speaking, parlimentary rules or usage and other literary work.

Religious Societies.— Realizing the great advantage of training the heart as well as the head and hand of its young men and women, thus awakening and quickening their sense of responsibility for their less fortunate fellows, a model,non-sectarian Sunday School, a Y. M. C. A. and a King's Daughters Society are maintained in the school for the develop-

ment of their religious instincts. Aside from the Christian organizations, the School is opened with devotional exercises daily.

Athletics.—For the development of vigorous and rigorous physiques, and inspiring in young men and women a high sense of honor and a fair play in the world's contest, an athletic association is maintained, fostering all school games and contests, and out-of-door exercises are encouraged among both sexes. As a result, the tennis court is the most popular resort on the campus for both boys and girls, and our strong teams of basketball and football have done much in the upbuilding of the Institute.

Social Intercourse.— Social intercourse under proper supervision, is encouraged. Possibly there is no phase of Negro life more lacking in its rightful adjustment to a consummate ideal, than is his social life, The school aims to remedy this breach by establishing here, ideal social conditions and teach its students to go forth as "lamp lighters" of an improved social condition. In this movement the school has already enlisted the enthusiasm of its student body and they have contributed liberally toward fitting up an ideal reception room and parlor for social gatherings and intercourse.

Library.— Aside from a splendidly equipped library for research and general reading, the school has reading rooms in both the Boys' Dormitory and Ladies Hall, and has well supplied them with general reading matter in the way of current literature.

The school conducts a course of weekly lectures by the best talent in the State, giving its students the benefit of hearing many of the most prominent State officials, ministers educators and leaders of thought in the State, as well as a series of lectures delivered by members of the faculty.

Publications.— The Institution publishes the following periodicals from the Institute Press: "The Review," a monthly

Publication, published by the faculty, is intended for the use of teachers and others interested in education. Biographies, reviews, and other information valuable to the teachers are given.

"The Student's Bulletin" is edited by the students in the interest of the literary societies, and for the dissemination of school news.

Health.— The school is careful to guard zealously its students' health, and is unsparing in its efforts to ward off all encroachment of diseases of any kind and has been remarkably successful in preserving the health of its student body. An annual fee of one dollar is charged, which guarantees each student medical attention from a competent physician.

BUILDINGS

Recitation Hall.--- The Recitation Hall of the Institute is a substantial brick building of two stories and a tower, of a style of architecture which gives it the appearance from a distance of an old German castle. It contains the chapel, class rooms and the Dean's office. It is in the chapel in this building where all teachers and students assemble daily for morning devotions and short talks by the President and other members of the faculty.

Ladies Hall.— Ladies Hall is a commodious brick structure, four stories high including basement, and is heated by steam and lighted by electricity. The laundry and ironing rooms are splendidly furnished with necessary appliances which go to make the labor of hand washing and ironing as pleasant as possible. The first floor contains the dining room, assembly room, Lady Principle's office, students reception room, music rooms and the guest chamber.

It might be mentioned here that the students, teachers and friends of the school have fitted up on this floor, a model reception room for the social enjoyment of the school.

On the second and third floors are the young ladies dormitories. Ample toilets and bath rooms are provided on each floor. Three well placed stairways run from the bottom to the top of the building, providing ample means of exit in case of fire, The building is also well provided with fire hose and a modern metal fire escape for the protection of its inmates in the case of fire. Ample hot and cold water is provided for toilet purposes in the building. Indeed the young ladies are provided with all the ordinary comforts in this building.

Hume Hall.--- Hume Hall contains offices for the President and his Secretary, also for the Business Department. It contains the Library, Auditorium, Department of Domestic Science, Domestic Art, and Millinery. The building is a stone structure, modern in appearance, equipment and arrangement, and is well fitted for the purposes for which it is used. It is heated by steam and lighted by electricity. It is provided with a sanitary drinking fountain, toilets and fire escapes, The Auditorium is provided with a stage especially adapted to the school dramas and operas.

Trades Building.—The Trades Building is a large two story stone structure, with a basement in which the Department of steam, Gasoline and Electrical Engineering is located. A 20 h. p. gasoline engine operates the machinery of the Carpentry Department. A 35 k. w. electrical lighting plant furnishes lights for all buildings and for the campus lights. A central heating plant is also located in this basement, furnishing live steam for power and exaust steam for heating the buildings.

The first floor of this building contains the departments of Printing, Carpentry, Manual Training and Woodworking Machinery. It contains also the Trade Students' Drawing Room, Supply Room and a Lumber Room, as well as the Directors Office.

The second floor contains the Physical and Chemical Lab-

oratories, the general Drawing Room, Band Room and Armory. In the attic is the Blueprint Room. The building is heated by steam and lighted by electricity and has sinks for lavatory purposes on each floor.

Boys' Dormitory.—The Boys' Dormitory is a two story wooden building, with a concrete floored basement well fitted up with tub and shower bath accommodations and toilets for the comforts of the young men who room there.

Cottages --- Besides these buildings, there are several cottages on the grounds, which are occupied by the President and other resident professors.

EXPENSES

Tuition to residents of Kentucky	Free
To residents of other states	\$2.00 per month
To residents of other states	11 00 per month
Board and room	II.00 per month
3.6 stimulation	per year
3.5 11 -1 600	
T for	O Cents per year
Laboratory fee, for Normal students	\$1.00 per year
Laboratory fee, for Normal Students	100 per year
Incidentals	per pear

All students who do not do their own laundering are expected to have their laundering done in the school laundry. The cost of laundering will average not more than \$1.00 per month.

In addition to the above expenses, every student is required to do an amount of manuel labor equivalent to sixty hours per month.

Payment of all bills is required in advance. No deductions are made from the monthly board bill, except in the case of protracted illness necessitating a student's absence from school for more than a week, or such other instances as may be agreed upon by the President.

Rooms are furnished with bedstead, springs, mattress, table washstand, bowl and pitcher, looking glass, chair and lamp. All students have to provide their bed linen, covering, pillow towels, etc.

The Institution does not promise students the opportunity to work their way through school. A few pay part of their expenses by work as janitors or in the boarding department. These positions will, in all cases, be given to the most deserving. Young men, who desire it, can frequently find work on the Institution farm, for which they will be paid the current wages for that class of labor. No one should come without SOME MONEY, expecting the Institution to provide work for them by which they may meet their bills.

ADMISSION.

1. The Institution is open to both sexes. All applicants for admission must possess good health, and furnish testimonials of a good character from some reputable citizen in the community from which they come. Persons coming from other schools must furnish certificates of honorable dismissal.

2. Applicants for admission to the Normal Department of the Institution must be at least sixteen years of age.

3. Experience has shown the wisdom of careful inquiry into the previous training of candidates for admission to the Institute, that the work of the classes may not be hindered and that the time of the students may not be wasted in efforts to carry studies for which they are not properly prepared. The Institute, accordingly, requires that every applicant for admission in the Normal Department, unless he presents satisfactory credits from some reputable school or a certificate or diploma, on entrance, must pass an examination as a test of qualification for admission to any class in this Department, or be assigned to such grade as the judgment of the assigning officer may dictate.

4. At the time of matriculation the applicant must sign a written pledge that he will teach at least two years in the common schools of the state, or pay such tuition as the Board of Trustees may see fit to levy, in case he should later change his plans and not teach. Such pledge is not, however, required of those who matriculate for agriculture

Mechanics, or Domestic Science with a view to specialize in these subjects.

5. The full Middle year and the full Senior year must be spent as resident student in order to compete for class honors and before anyone can secure the Normal Diploma.

Registration.—1. All who come to enter the Institute must report first to the Dean in his office in Recitation Hall for registration and assignment.

2. From the Dean's office the applicant goes to the Secretary's office for the payment of fees.

3. After the applicant has paid the required fees to the Secretary and has received receipts for the same he reports to the teachers of the classes to which he has been assigned for class enrollment.

Attendance and Discipline—Regular attendance, faithfull application to work and study and good deportment are required of every student. The aim of the Institution is to make its students law abiding, useful citiznes of the Commonwealth.

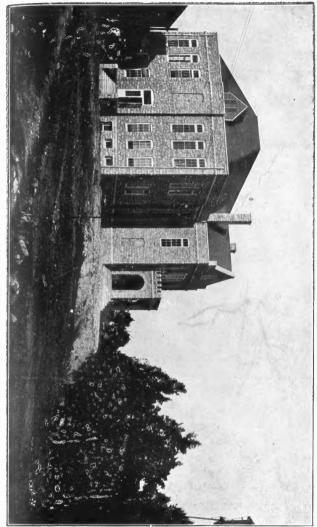
One great barrier to good discipline and successful work is irregular attendance. We, therefore, urge upon our students the necessity of entering school at the beginning of the session, continuing till the close, and regular attendance upon class work, if they would obtain the best results from their connection with the Institute.

The use of tobacco in any form, strong drink, to have in the possession of a student fire arms, and instruments for gambling is strictly forbidden, and violators of this rule will be promply and rigidly punished.

All students are required to attend chapel exercises daily.

No student is allowed to leave the school grounds without permission.

Uniforms.— The faculty with the concurrence of the Board of Trustees in the fall of 1903 inaugurated a system



Hume Hall

of uniform dress for the female students of the Institute. The same was extended in the Fall of 1907 so as to include the male students. Young women will, therefore, do well to consult the President of the Institution as to the purchase of their wardrobe before coming, so as to obviate the possibility of purchasing clothing which they will not be allowed to wear while in attendance upon the Institution. Young men will consult the President or the Military Commandant as to their uniforms. Under no circumstances will unnecessary jewelry or flashy dress be tolerated, either on the part of young ladies or young men. If jewelry is brought, it will not be allowed to be worn, and must be deposited with the designated authority of the Institution for safe keeping.

Uniform dress for young women, consisting of a navy blue serge skirt and jacket and a black broadcloth college cap, will cost about \$26.00 at the present prices. Suits of blue percale waists and serge skirts for ordinary wear will cost about \$12.00

Library.— A good library is necessary to the success of any institution, therefore, we are endeavoring to secure such a library that will meet the needs of our students. To the number of good books already on hand we add year by year such others as we may receive by donation or are able to nurchase.

Chemical and Physical Laboratories.— The Laboratories are furnished with the necessary equipment for the successful prosecution of needful experimental work in the sciences of Chemistry and Physics. The Institution is in close touch with the very highest manufactoring establishments of chemical and physical apparatus, and keeps on hand a full supply and assortment of these supplies for all classes pursuing the studies of the department of natural science. A fee of one dollar per year is charged students for using the laboratory equipment as an offset to unnecessary breakage or careless use of furnishings.

CREDITS

A recitation hour is defined as a period of class work forty-five minutes in length. Most subjects have five recitations per week. The Semester is the unit for credit. A credit is given for eighteen weeks of successful work in any course or in any course given as an elective. Two hours of laboratory work or manual training is equivalent to one hour of class room work.

REQUIRMENTS FOR ADMISSION

Admission to the Normal Course, to our Vocational or Trades Courses is gained by a mastery of the branches taught in our Preparatory Department, by examination or by certificate from an accredited school. Applicants for admission to our Middle Class or our two pears course in education must least least sixteen years of age and offer fifteen units or credits from an accredited school.

ACCREDITED SCHOOLS

The faculty of this Institution will on application accord accredited relation to any high school that maintains a full four-year cirriculum that offers at least fifteen units. The curriculum must be taught by competent instructors and the school must contain ample library and laboratory facilities.

The fifteen units offered for admission on certificate must include eleven units selected from the following group of subjects.

English Composition
Latin or French
Algebra
Geometry1 Chemistry1
Elementary Science1
Physics
Physiology1-2

The remaining four units may be made up of any other subjects that the high school has adopted to meet its graduating requirements.

Written examinations are held at the close of each semester in all studies pursued during that semester. The results of these examinations averaged with the students' daily recitation determines rating in scholarship.

No cross grading is allowed in the Normal Desartment, Students from recognized schools will be given credit for satisfactory work done in such institutions and be graded accordingly.

Any student who fails in three subjects cannot be advanced to a higher grade at the close of the school year.

Should a student fail in two subjects only, he will be permitted to take an examination in these branches of study at the beginning of the next school year and upon a satisfactory passing of the same, may be admitted to a higher class.

Students who for any cause, absent themselves for a part of a semester are required on re-entering to pass an examination in the work done by the class during his absence.

Candidates for graduation must maintain an average standing of 85 per cent through the entire course, the lowest grade upon any subject being not less than 75 per cent. The daily average counts two thirds and the examination average counts one third in making out the students general average. Four semesters must be spent as resident student in order to graduate from this Institution and to compete for class honors.

State diplomas are awarded to such students as complete the course of the Normal Department of this Institute and who shall have maintained the required standing.

Class Gifts.—It has been the custom of graduating classes to leave with the school a parting gift, as a token of their love, interest and loyalty. The following gifts are the result of this worthy custom:

Class of 1913Furnished small reception room	a
Class of 1914 Cabinet Mantel for large reception room	n
Class of 1915Druggets for large reception room	n
Teachers' Review Class of 1915 A beautiful chair	r
Class of 1916Pair of Bronze Chandeliers for large	e
reception room.	
Teachers' Review Class of 1916Large Beveled Mirro	ł
Teachers of Summer School 1916A beautiful chai	r
Class of 1917 A beautiful chair and library table	e
Teachers' Review Class of 1917A beautiful table	e
Class of 1918 A parlor Se	t
Teachers' Review Class of 1918Two beautiful picture	3

Courses of Study

THE INTERMEDIATE COURSE.

The Intermediate Course consist of the Seventh and Eighth Grades of the Kentucky Common School Course of Study and is designed to prepare pupils to enter our Preparatory Department or to enter High School.

FIRST YEAR.

First Semester	Second Semester
Advanced Arithmetic 5 Mother Tongue Book 2 5 The Body and Its Defenses 5 HistoryGrammar Grades 5 Civic s 5 Reading 5 Natural Complete Geography 5 Writing 3 Drawing 2 Music	Advanced Arithmetic5 Mother Tongue Book 25 The Body and Its Defenses5 History-Grammar Grades5 Civics5 Reading5 Natural Complete Geography
SECOND	YEAR.
Mathematics a	Mathematics a

THE PREPARATORY COUPSE.

This course covers a period of three years. During this period, in this department students are given a thorough drill in the fundamental principles of a common school education, and some High School work and are thus prepared for the successful prosecution of the more advanced work of the Normal Department.

FIRST YEAR.

First Semester	Second Semester
English b	English b
English c	English c
SUB-JUNIO	R YEAR
English, complete c5 Latin c or French5 Mathematics c5 History b5 Music2 Manual Training15	English

NORMAL DEPARTMENT.

State Diploma Course.

The design of the course of study in the Normal Department is to prepare students, who complete this course, to teach in the common schools of the state. In addition to the regular literary work of the Normal Department, such industrial training is given students as will better prepare them to discharge intelligently the duties and responsibilities of American Citizenship.

The course of study in the Normal Department is arranged to cover a period of three years, Junior, Middle and Sensor Years.

All students who complete the prescribed course of study in the Normal Department will be given a State Diploma which will entitle them to teach in the common schools of the state without further examination.

The following is an outline of the Normal Course:

JUNIOR YEAR.

First Semester	Second Semester
Science b 5 *Latin d 5 Mathematics d 5 Science d 5 Education a 5 Music 2 Manual Training 15	Science c 5 Educat on b 5 *Latin d 5 Science d 5 Mathematics e 5 Music 2 Manual Training 15
MIDDLE	YEAR.
Physiology 5 Education c 5 Science e 5 Science f 5 Mathematics f 5 Music 2 Manual Training 15	Physiology5Education d 5Science e 5Political Economy5Science f 5Music2Manual Training15
SENIOR '	YEAR.
Urban Sociology	fethods and Practice Teaching

Accounts

Electives

Electives

English

A - English Grammar - Composition and Rhetoric c - Composition and Rhetoric. D - American Literature and Classics. - Review of English Grammar - English Literature and Classics.

A - Latin for Beginners. a - Caesar. C - Cicero. D - Virgil or French or English Histroy

Mathematics
Solid Geometry. F. Trigonometry

Mathematics
D - Plane Geometry. F.

Science

A-Physical Geography. B-Agriculture. C-Agriculture. D-Physic

E-Chemistry. F-Agriculture Botany Plant Life.

A- American History and Civics. B-Ancient, Mediaeval, and Modern C-English History Negro History and Literature

A-Psychology.

tory of Education.

Practice Teaching.

Education

E-School Administration.

F - Special Methods and

Economy A-Political Economy.

Ethics

COURSE OF STUDY FOR THE TRAINING OF TEACHERS IN AGRICULTURE.

JUNIOR YEAR.

First Semester	Recit.	Hours Lab.
English—Composition and Rhetoric	3	1 2
Second Semester		
English—Composition and Rhetoric	5	2 3

General History5 Horticulture.....3

Military Drill

The President's Residence



MIDDLE YEAR. First Semester. Animal Husbandry 2...... 3 American History......5..... Poultry and Dairying...... 2...... 3 Military Drill Second Semester Educational Psychology.....4 Agricultural Physics......2 Elements of Farm Mechanics 4 Military Drill SENIOR YEAR. First Semester Literature and Composition......5...... History of Education......5...... Chemistry......3.....2 Second Semester. Rural Sociology......5...... Methods and Practice Teaching5 Pomology3...... Agricultural Chemistry...... 2...... 3 Farm Mechanics 1 4 Veterinary Hygiene 2 2 COURSE OF STUDY FOR THE TRAINING OF TEACHERS IN HOME ECONOMICS JUNIOR YEAR. First Semester English Composition and Rhetoric5...... General History.....5..... Plane Geometry (Applied Mathematics)5......

Domestic Science
English Composition and Rhetoric
General History
First Semester
American Literature and Classics
Household Physics
Art Principles in Garment Making, Costume Designs and House Furnishing
Educational Psychology 5 Household Bacteriology 31 Canning and Preserving 23 Art Principals in Garment Making, Costume Designs 14 Advanced Foods, Cookery and Table Service 23 Arithmetic and Household Accounts 5
SENIOR YEAR.
First Semester.
English Literature and Composition
Second Semester.
Methods and Practice Teaching
Electives

NEW CERTIFICATING LAW.

The Institute is authorized by recent legislative enactment to confer an elementary certificate, an Intermediate Certificate, an Advanced Certificate, each good to teach respectively, two, four and three years in any Public Colored School of the state without further examination. At the end of three years successful teaching the Advanced Certificate may be extended for life.

THE STATE ELEMENTARY CERTIFICATE COURSE OR RURAL SCHOOL COURSE

First term	Second term	Third term
Grammar	Grammar	Teaching
Arithmetic	Arithmetic	Composition
Geography	Civics	Rhetoric
American History	Physiology	English History
Agriculture	Hygiene	Domestic Science
Penmanship	Observation	Music
Drawing	Agriculture	Handicraft

The rural teacher has conditions and problems to face which the grade teacher in the city does not have. Consequently, this course is planned to meet the needs of this large class of teachers. To enter this course, the student must be an eighth grade graduate and eighteen years of age. A student who completes this course will receive a State Elementary Certificate, authorized by law, and which is good for two years to teach in any public school in the state without examination. The above course may be completed in thirty-six weeks. Twenty-four weeks must be spent as resident student before any one can secure this certificate.

STATE INTERMEDIATE CERTIFICATE COURSE.

First term	Second term	Third ter	m
Teaching	Teaching	Teaching	
English	Algebra	Professional	Read-
Algebra	History of Education	ing	
Physical Geography	yAmerican Literature		
Agriculture	Agriculture	Electives	
Music	Handicraft	Handicraft	

The completion of the State Elementary Course and the above course leads to the State Intermediate Certificate. The holder of this certificate is eligible to teach in the public schools of the state for four years without examination. This course covers a period of forty-six weeks. Thirty-six weeks must be spent as resident student before any one can receive this certificate.

TEACHERS' REVIEW COURSE.

The Institution has established, in addition to its Three Years Teachers Course, which includes work in the Normal Department, a course of study for the teachers out in the State who may desire from time to time to review the English branches. The Teachers' Review Course, as here catalogued differs from the other courses of the Institute in that it is in effect only the last twelve weeks of the session. It is instituted with the idea of giving teachers out in the State a thorough twelve weeks review of the Common School branches of study, and is so scheduled as to end the twelve weeks session on the date of the May examination of colored teachers.

Members of the Teachers' Review Course are not required to purchase uniforms, nor are they required to take work in the Industrial Departments. If, however, there are those teachers who want Manual Training or Domestic Science they may get such courses in the Summer School.

For these reasons, board for those students taking the Teachers' Review Course is \$12.00 per month and matricula tion \$2.00.

Course of Study.

Geography and History
Arithmetic
Grammar and Composition
Penmanship, Music, and Handicraft—Special

PRACTICE SCHOOL.

As a necessary and inseparable part of a thorough and modern normal school, the Institute maintains a practice chool in which the members of the senior class put into actual practice the principles of teaching as studied in the regular normal course. This department which embraces all the subjects taught in the common schools of the state from the primary grade up through the eighth grade, not only serves as a practice school for our seniors but leads up to the Preparatory Course of the regular work. The work of the senior class in the practice school is done under the direction and supervision of the Professor of Methods and the observation of the regular critic teacher.

Model District School.

It was essential that our graduates should have special instruction in the difficult work of teaching a one room school which contains several or all of the common school grades. Accordingly, the rural work of this district has been taken over and run as a part of the practice department. In this school we demonstrate how the new school activities—Domestic Science, Domestic Art, Manual Training, and Nature Study, can be added to the work ordinarily done in a rural school.

In our Model School we follow the course of study adopted by the State Board of Education for rural schools of the State, and we use the state adoption of text-books.

BUSINESS COURSE

Applicants for this course must have pursued successfully the work of the Junior Class as laid down in the catalogue of this Institution or an equivalent course in some reputable school. A fee of \$2.25 is charged all students in the department, for the use of the typewriting machines and for other incidental expenses in the course.

MILITARY DEPARTMENT.

In order to give the young men an easy and manly carriage; to facilitate the fire drill; to develop in our students executive ability and power to command men by giving them training and experience as cadet officers; and to strengthen the discipline of the school by making the students guardians of its rules, ideals and traditions instruction is given in Infantry Drill Regulations, close order, without arms, including the school of the Soldier, Company and Battalion. The Battalion is organized in three Companies and has a military band.

The uniform is of a dark blue cloth and costs, at the present prices, about \$27.40 for coat, trousers and cap.

Instead of parents and guardians providing their sons with suits before leaving home it will be well for them to wait until their arrival here and then provide them with the uniform suits, as all students are required to wear the uniform except when at such work as will make it inadvisable to do so. Students failing to heed this admonition will be subject to suspension, or otherwise reprimanded as the Faculty may see fit.

Military Organization for the Year 1918-1919.

J. L. LAWSON, Commandant of Cadets.

Captain	
2nd. Lt.	
1st. Sergt:	
Sergt	William A. Croley

BAND

Band	Master	Chas.	G.	Drake
	Major			

John B. Olinger Coy Reid Sea H. Ferguson William Goodwin Love Calbert Webster Potter James H. Hayes J. W. Thompson M. M. Leavell William Frazier Preston Winston Jesse Printers

PRIVATES

Chas. Anderson Oshannah Brooks Guy Brown Herbert Cotty J H. Desimbly Erius Ferguson George Finley Jerome Grubbs David L. Johnson Taylor G. Lewis Reuben Munday McKinley Oldham Albert Robinson Marvin Roberts Robt. Smith Chas. Silvey Sylvester Waller Theodore Dailey Louis Jones

Stanton Brooks Elliot Board Stinton Broaddus Carl Cox Curtis England Richard Fleming A. M. Goins Houston Graves Benjamin Johnson Rufus Lee Argustus Mack Earl H. Page J. C. Robinson **Eugene Riley** William J. Smith Will N. Williams Ellis D. Wilson **Howard Green** Wallace Strader

General Description of Studies

EDUCATION.

It is the aim of this department to train teachers thoroughly and to send them out well equipped in every way to meet the demands—to be a blessing to the community in which they may go. A thorough professional Training is emphasized and everything is done with this in view.

Psychology and Child Study--The aim of this course is to give students a first hand knowledge of his own psycho-physical life and to serve as a basis of the principles of pedagody

In connection with the basal and supplemental texts there will be a series of simple psychological experiments. The purpose of the work in Child Study is to furnish a knowledge of child nature and to fix in the student the habit of observation and study of children and help them to an understanding of child life under the various conditions in which it is found. Throughout the course hygienic consideration receives attention and the affiliation of psychology with biological rather than with philosophical discipline is emphasized,—— Five periods a week during the Middle year.

School Management and School Law.— The purpose of this course is to enable the student to adjust the agency and conditions of the school so they shall cooperate in the training of the child. It discusses the many phases of the organization and management of the School, the teacher and his personality, the heating and ventilation of the school, and such helpful subjects as school gardens, play grounds, corn clubs, tomato clubs, and the relationship that should exists between the school and community. The laws pertaining to the Public School System of the state will be worked out in this course through lectures and collateral reading.— One semester is given.

History of Education — The work in this subject aims to bring the student into sympathetic relation with the great



teachers of the world in order that he may catch something of their ideals, enthusiasm and self sacrifice. It comprises a general survey of educational development beginning with Egypt and the Oriental Nations and extending to the present time. Special emphasis is laid on the contribution of Greek and Roman civilization to the development of educational theories. The influence of the Renaissance and the Reformation is brought out. A course of lectures on Negro Educators and Negro Institutions of Learning forms an interesting part of the course.

Special Methods and General Methods.— Work in this course prepares the student to teach in grades from the first to the eighth. Our president who has had twenty-five years experience in the school room as teacher and supervisor gives each year, several months of instruction in primary methods. The course in general methods comprises a study of the process of education, the inductive and deductive lesson, interest, correlation and their place in teaching.—The subject is carried during the senior year.

Observation and Practice Teaching .-- This work is done under the supervision of the supervisor and critic teacher. Particularly proud are we of our Practice School which has ample accomodation in our administration building. We have been pleased with the means for improvement and the making of teachers that the Practice School has been to our graduates. The school is in charge of a teacher furnished by the county; and our own critic teacher, supervisor and members of our faculty have direct over-sight of the members of the senior class. The seniors may have opportunity to observe the teaching in every grade. They spend at least one year in the Practice School. They make out the plans each day and submit them for examination to the critic teacher. Each student is held responsible for his own work. Throughout the course we emphasize the fact, "As we learn to do by doing, the best way to learn to teach is by teaching -under skilled supervision."

Sociology.—The course in this subject is primarily rural and aims to acquaint the teacher with the needs of the rural communities and their pupils, and thus to be suggestive of a rural school adapted to its surroundings. There will be an opportunity given for the study and practice of social settlement work. Every day problems will be discussed—particularly those that effect the lives of our people. There will be a critical study of population in regard to its distribution in the nation and in Kentucky.

Reading along Professional Lines.—Much stress is placed upon reading along professional lines. This department is being supplied, gradually, with helpful books, pamphlets, school reports and a number of educational journals. During the last year many subjects of educational interest were discussed and the seniors pursued individual lines of investigation. From time to time students are assigned subjects which are in keeping with the modern trend of education. Attention is given to games and plays for the city and country, and to story telling.

ENGLISH LANGUAGE AND LITERATURE

This department is designed to train the student to use the English language with grace and correctness and at the same time to develop in him a capacity to appreciate the best literature.

English Grammar.—A year is devoted to a thorough and systematic study of English Grammar as a basis for an extended course in English.

Composition and Rhetoric.—There is a three years graded course in Composition and Rhetoric. The first and second years are given to daily theme writing, narration, description and exposition, letter writing and kindred subjects. The third year is devoted to the development of the short story, preparation of briefs in argument, editorials and discussions—oral and written. This course is closely correlated with English and American Literature.

English Literature.—A clear and comprehensive survey of the historical development of English Literature from the early beginning to the works of the 19th century writers will be made. Selections for careful study will be made from masterpieces representing the different literary periods. Special attention will be given to the ballad, drama, novel epic poetry, the ode and elegy.

American Literature.—The lives and works of American authors will be carefully studied and their influence on the growth of the country noted. Literature produced by Negro authors will form an interesting part of this course.

English and American Classics.—Throughout each year the Entrance Requirement List of Classics will be read and studied in connection with the course in Rhetoric and the course in Literature.

LATIN

The aim of this course in Latin is to give the student a some what general knowledge of the language and its development, and to give him some insight into the culture, character and civilization of the ancient Roman people. The student is given a thorough drill in Latin grammar and Collar and Daniel's First Latin book until he acquires a good working knowledge of pronunciation, forms and the elements of syntax. Attention is given to derivation and to prose composition. The text for reading includes four books of Ceasar, four orations of Cicero, and six-books of Virgil.

HISTORY

American History. Forty weeks. Five hours. —This course is intended as a review for graduates of the common schools and as an introduction to the more advanced and intensive work in History of the Second Year Preparatory Class. Much emphasis is placed on social and economic questions. Map drawing is used to aid in the correlation of History and Geography. The text used is Andrew's History of the United States.

American History (Kentucky) Twenty wks. Five hrs. The History of Kentucky is studied for twenty weeks during the Second Semester. The coming of the first white men to the region, the settlement of the state, her struggle for separation from Virginia, her growth as a commonwealth, the part she has played in the nation's affairs, and her contributions to the civilization of America are thoroughly gone over. The government of the State is studied, and interesting discussions engaged in concerning current problems and the duty of a citizen to the Commonwealth. Text: Kinkead's History of Kentucky.

American History. Forty weeks. Five hours.-Students are given a thorough and exhaustive drill in American History from the earliest times to the present. All lessons aim to teach morality and patriotism, to make better citizens and to awaken in the student an appreciative and intelligent sense of his obligation to the government. The political social and industrial growth of the Nation is traced with care, outlines are used to give the student a better insight into the progress made along these lines and to show the effect this progress has had on the general development of the country. Constant use is made of books in the Institute Library, and pictures, maps and original documents and relics are brought to the student's attention in order to have him see more clearly the relation of the American people to the great movements of the world, Text: Montgomery's Student's American History.

Ancient History. Twenty weeks. Five hours—It is the aim of this course to give a general outline of the growth and development of early civilization, The story of Egyptians, Babylonians, Phoenicians, Greeks and Romans is studied with care, with the special purpose of acquainting the student with the foundation work of human progress and civilization, and the larger purpose of general culture. Text: Wolfson's Essentials in Ancient History.

Modern History. Forty weeks. Five hours.—This course begins with the fall of the Western Roman Empire in 476 and follows the march of civilization through medieval thought and education, the Renaissance and Reformation, the succeeding religious wars, and the forces back of the modern European states. Stress is laid on connectives. Effort is made to have students discover and bring to light illustrious characters and give them their proper places in the making of man's progress. Text: Harding's Essentials in Medieval and Modern History,

English History. Twenty weeks. Five Hours.—This course is designed to present to the student a comprehensive story of the progress of the English people. It is the object to have the student learn in detail the growth and development of the institutions under which the makers of America obtained their training in statesmanship. Special attention is given to social, political and religious movements. Text: Walker's Essentials in English History.

Methods in History. Ten weeks. Five hours.—A brief review of American History designed for teachers in rural and city schools, this course purposes to acquaint the student with the leading facts in the story of our country and to prepare him to teach effectively these facts.

Negro—American History. Forty weeks Five hours— The progress of the Negro in America is thoroughly studied from the early period of importation of slaves to the present day. Readings from standard works on Negro history, life and progress supplement the work.

SOCIOLOGY.

Principles of Sociology. Twenty weeks. Four hours. The structure of society and the operation of social forces are treated with much attention to the problems of today. Effort is made to get the student to see clearly modern social problems, and for this purpose he is required to acquaint himself with literature which pictures present-day conditions

and tendances. Text: Elwood's Sociology and modern Social Problems.

The Negro Problem. Twenty weeks. Five hours.—To acquaint the student with the part the Negro is playing in the development of American civilization and with industrial, intellectual, religious, social and economic conditions of the Negro in America, a twenty weeks study of Negro Problems is given. Special attention is given to urban conditions, housing and occupations of the Negro, The work is carried on by means of lectures, readings and recitations.

POLITICAL SCIENCE

Civil Government.—This study is taught with great pains in the Preparatory work, in order to prepare and enable stndents to assume intelligently the great responsibility of American citizenship. The student is taught the principal operations and chief functions of the general government in a definite and logical manner. In so doing he is prepared to study understandingly the federal, state and local systems of government which are presented to him and to comprehend the good meaning of the division of governmental work among them and different officials representing them. He is given splendid drill on the practical operation of government and the more common laws of business and property. A careful comparison of the American form of government, its republican institutions and principles, with the monarchial kingdoms of Europe, bring before the students the immeasurable superiority of the American system.

Political Economy.—The elementary principles of Political Economy are presented in a form sufficiently plain for Normal School purposes, and the different branches of this important subject are given in all their just proportions, to the class pursuing it. Among the more important features discussed, and to which the student's attention is especially directed, are Labor and Capital; Production at the Greatest

and Least Disadvantage; Banks and Bank Money; Protection or Free Trade; The Problem of Consumption and Distribution; Ownership of Soil; Wages; Competition; The Economic Effect of Imperfect Competition; The Working Classes. Numerous Practical Exercises are given in the course of this study, bringing to the front questions and problems relating to the many and varied conditions of our modern life,

MATHEMATICS.

Arithmetic.—The study of Arithmetic is completed in the Preparatory Course. The aim of the course in Arithmetic is to develop in the minds of the students a clear knowledge of every day practical Arithmetic. Thus many comparatively useless topics found in many text books, are passed over lightly while great emphasis is laid on such subjects as can be easily applied to the representative industries and the every day business affairs of life. Rural Arithmetic is emphasized throughout the course. Frequent reviews are an important feature in the work. Thus the students get an accurate and practical knowledge of the work in this course.

Algebra.—The course in Algebra embraces four semesters and covers practically the entire subject. Special drill is given in Factoring and Fractions in the work of the Preparatory Department. The Advanced Course embraces the difficult study of Equations, Involution and Evolution, Radicals, Pure and Effected Quadratics, the Binomial Theorem and General Principles of Proportion. Graphic representations are made throughout the course. The study of Algebra is accompanied with the same idea of thoroughness as is emphasized in the subject of Arithmetic. This course is completed in the Sub-Junior Year.

Geometry.—The study of Geometry embraces a period of fifteen months. It is taken up at the beginning of the second semester of the Sub-Junior Year and continued through the Junior Year. Solid Geometry is studied the second semester of of the Junior Year. With a thorough

course in arithemetic and algebra to build upon, the student easily covers Plane and Solid Geometry within the time here specified. Rectilinear Figures are discussed, Circles, Proportional and Similiar Polygons, Areas of Polygons and the measurement of the Circles in Plane Geometry; Points and Lines in space; Polyhedrons, Cylinders; Cones and the Sphere are taken up and discussed under the treatment of Solid Geometry. Numerous additional and original exercises are given throughout the course, in order to emphasize thoroughly and permanently the great principles involved in this the most exact of Mathematical Sciences.

Plane Trigonometry—This course includes the solution of right triangles; functions of acute angles; Trigonometric analysis; Trigonometric equations; graphs of functions; practical problems.

NATURAL SCIENCE.

Physiology.—The departments of knowledge which are treated under this general subject are the science of Human Physiology and the art of Hygiene.

The nervous system is set forth as the center and mainspring of all human activities and life. This method following the plan laid down in the latest text books is somewhat new and original; and although a little radical, experience has demonstrated that it is a sensible departure from the old method of teaching the subject. Following this plan the student is shown clearly the relation and interdependence of parts and functions of the human organism, and at the same time, the necessary conditions of every vital process makes quite obvious the relation between Physiology and the study of Biology. A few of the simple experiments are given which are designed to supplement and illustrate the text; charts and diagrams, which show clearly the structure of the nervous system and the manner in which it controls the various functions of the human body are also used in connection with the theoretical study.



Farm House.

Physical Geography—The subject of Physical Geography is studied during the first semester of the First Year Preparatory Class. It is taken up only after a thorough drill in the work of Mathematical and Political Geography. The course embraces all the more salient points in Physical Geography, viz: The Land, Water, Atmosphere, Plant and Animal Life. and Minerals. In the study of Land much emphasis is laid on both the Interior and Exterior of the Earth; on Volcanoes and Farthquakes; on the Crust of the Earth; the Distribution of Land Areas; Islands; Relief forms of the Land and Continents. Taking up the subject of water, the student is first taught its General Properties. Land drainage is thoroughly discussed: Rivers and their Transporting Powers; River Systems; Lakes and Oceans; Oceanic Movements and Currents. The general properties of the Atmosphere are taught with great care: Climate and its influence on Life; Winds and Storms; Precipitation of Moisture; Snow and Hail; Glaciers; Electrical and Optical Phenomena. Plant and Animal Life are taken up during the course; Minerals are also studied before the term closes. The Physical Geography of the United States is particularly emphasized during this course.

Physics.—The students of the Junior Year take up Physics at the beginning of the first Semester. A whole year is given to the study of Physics, much time being given to the many practical features connected with this difficult subject. The first semester is devoted to a thorough study of Matter and its properties; Newton's Laws of Motion; the Pendulum Gravitation; Work and Energy; Machines; Fluids and Atmospheric Pressure; Molecular Dynamics, embracing heat in all its varied form; Electrokinetics introducing the Voltaic Cells; a study of Electric Currents; Magnetism; Dynamics; Storage of Batteries and other forms of Electric Phenomena. The second semester is given to the study of Mass Vibration and Sound: Radiation.

Much problematical work is done in connection with all branches of this subject in order to familiarize the student

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with the mathematics as well as the theory and practical application of Physics

Chemistry.—This subject is taught during the first semester of the Middle Year and completes the course in Natural Science.

During this period students of the class are drilled in the more important principles of both Inorganic and Organic Chemistry. In Inorganic Chemistary stress is laid on the study of the Elementry Gases, as Oxygen, Hydrogen Nitrogen, on the Anromic Theory of Matter, Chemical Equations and Calculations, the Atmosphere, Acids Bases and Salts, Nitrogen and its Compounds, the Periodic Law, Chlorine and Phosphorous families. In Organic Chemistry, Carbon, and its Compounds are studied to advantage.

The student is required to analyze the more important Hydrocarbons, Alcohol, Aldehydes. Acids, Etheril Salts, Organic Bases, Benzine and Alkaloids, Chemistry is not studied with the idea of making Chemists of the students, but with the idea of familiarizing those of the Senior Class with the facts and special features embraced within the bounds of the text.

Biology.—The course in Biology is intended to give a brief survey of the living organism as they exist in the plant and animal world. Various types are studied in the laboratory with a view to increasing the student's interest in the economic value of plants and animals.

MUSIC

The Kentucky Normal and Industrial Institute recognizes the art of singing as the foundation of all true culture. The voice is the living sympathetic organ of the soul. Whatever moves within us, whatever sensation or emotion we feel becomes immediately embodied perceptible in our voices; and so indeed the voice and song, as we may observe in the earliest infancy, are our first poetry and the most faithful companions of our feelings. For this reason great stress is put upon the cultivation of the voice and instruction is given throughout all classes.

The Mozart Society is an organization of students under the direction of the teacher of music, for the study of the great masters of the science, and for the highest culture and development of their native talents. In addition to the Mozart Society, the other permanent musical organizations of the

Institute are the Normal Hill Glee Club, Institute Orchestra and Band,

Class Lessons. Elementry—Major Scales: Chart "A" music Reader; Unison Songs, Patriotic Songs, and Folk Songs. Intermediate— Major Scale; Charts 'B" and "C" Music Reader, Individual singing from exercises in the book; Scale writing on staff; writing from diction, interval, Rhythmetic Development; Note Values, Chromatics, Patriotic Songs and Folk Songs.

Advanced—Scales in all keys, Major and Minor Music Keader; Song Interpretations, Tone Placing, Breath Control, Lives of great Composers, Stories of the Operas, Songs-Voice—Individual lessons, in the cultivation of the voice breathing exercises, vocal exercises and the proper placing of the voice so that the tones are produced evenly and firmly throughout the register.

Songs by Metcalf, Bond, Macy Hewley, Nevin, Burleigh and Coleridge Taylor

PIANO.—All piano students are required to register with the Secretary before receiving instructions. The tuition is \$1.00 per month, Several pianos are available for practice, for which there is a charge of \$1.00 per month, one hour a day.

The recital given every month afford opportunities to acquire the experience and stage presence necessary to become a pleasing performer. All students are required to appear in these recitals.

DRAWING.

Freehand Drawing.—Freehand Drawing is taught in the First, Second and Third Years of the Preparatory Department.

The object of the course is both mental and physical; to aid the students in acquiring perfect control over the muscles of the arm and hand, and at the same time serve as a mental drill. The three great correlated subjects in drawing; representation, decorating and construction are taught as nearly parallel and conjointly as the conditions in the course warrant. Sketching with pencil and crayon is empasized throughout the entire course of study. Freehand drawing serves as a stepping stone for students in the difficult subject of Mechanical Drawing.

Trade Courses.

MECHANICAL

This course is designed to give the student a theoretical as well as practical knowledge of carpentry and its various divisions. It begins with the care and use of different tools and then a systematic and graded course of bench work is taken up, then other exercises of a more difficult and directly practical character are given from blueprint and shop work drawings, made in the office.

A few machines are used to aid advanced students in getting out all classes of carpentry, joinery, and cabinet work, as well as turned and scroll work.

The following is an outline of a three year's course in carpentry, open only to students who are eligible to the Third Year Preparatory Class.

Names	Joints	Mantels
Uses	Framing	Woodturning
TOOLS Care	Mill work including -	Newels
	Stair-building	Inspecting and
Handling		Grading Lumber
1 22413	Steel Square	
	Roofs and Roof Cover	ring
	Cornice	0
CONSTRUCTION	Gutter	
001101110011011	Dormer Windows	•
	Hip and Valley Rafte	rs
	Brick, Stone and Cone	
	Centers	oreto waiis
	Concrete Forms	
	Plastering	
	Paint	
	Varnish	
1	Bricklaving	

Paints
Oils
Varnishes
Stone
Bricks
Cement and Concrete
Terra Cotta
Steel Beams

Filing and Setting Saws
Hand Carving
The Mechanics of Carpentry
Estimating

Timber.

MISCELLANEOUS Contracting
Arch Designing
Heating and Ventilating
Sanitation

Leveling Instruments

MECHANICAL AND ARCHITECTURAL DRAWING.

Part 1.

Analysis of geometrical forms.

Drill in the use of geometrical terms.

Familiarity with geometrical principles,

Instruments { Names Uses Care and Handling.

Drawing Material and their Selection. Character of Lines used in Drawing.

Measuring
Construction

Tangency of

Construction

Horizontal
Perpendicular and
Oblique Lines
Free-hand
Mechanical and
Architectural
Straight and Curved Lines
and
Curved Lines,

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Part 11.

Orthographic Projection of Surfaces
Solids

Shade Lines Composition Design Tracing Blueprinting Architectural Drawing Perspective Drawing

Part 111

Isometric and Oblique Projection-Development of Surfaces Intersection of Surfaces Spirals, Hellics, Screw-threads Architectural Drawing.

PRINTING.

The course in the Printing Department embraces a period of three years and is arranged to give students instruction in the fundamental principles underlying the work. The lessons embraced may be briefly summarized under these suggestive topics: The elements of news, book and job composition: plain and color press work; adaptation of various grades of ink and paper; newspaper and magizine folding; mailing; tableting of stationery and pamphlet stapling; proof reading and correcting. The instruction is of that character in which individual advancement is always taken into account, and opportunity is extended for growth in those principles which are of practical utility in the every day work of a printing office. Occasion for the gaining of experience and acquiring of skill is supplied by the several school publications; the execution of the wide range of job printing needed to furnish the various departments of the Institution with blanks, lesson outlines, stationery, and the school societies with programs, notices, etc.

Candidates for the completion of the course in printing are required to furnish specimens of their own work with satisfactory evidence of skill and accuracy. Certificates of proficiency are given to those who complete the course.

AGRICULTURE.

It is the purpose of this course to give thorough training in the natural sciences and teach the application of these sciences to agriculture, which embraces a larger number of sciences than any other occupation.

Such a course of study aims not only to enable young men and women to understand much about soils, seeds, plants and animals, and the influence of the atmosphere and sun upon the vegetable and the animal kingdoms; it aims to make the student familiar with the laws of nature and its phenomena; for these are but the thoughts of God.

As far as possible, the Institute combines theory and constant practice. Regular recitations and lectures are had during the year-

Those who complete the course of the Agricultural Department will be given diplomas of graduation.

Regular instruction is given in the scientific principles of Agriculture. The laws of nature are studied. Special attention is given to the history and development of agriculture in this and other countries. Some of the best books on agricultural science are used as reference books. The library contains Johnson's "How Crops Feed," and "How Crops Grow," Storer's Agriculture (in two volumes), the latest reports of of the Department of Agriculture.

Practical Agriculture.—Students are required to devote at least three hours a day to practical work in one of the gardens or on the farm. They plant and cultivate all the ordinary farm and garden products. Attention is given to forcing hot beds. Each student is given seed and a plot with which

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to experiment under direction. Considerable practice is had in planting and cultivating fruits, plants and trees. Farm projects are encouraged.

The Farm.—The Institute owns three hundred acres of land which affords excellent opportunity for individual work. Many students can earn enough to defray their expenses by doing work on the farm.

Dair ying.—The Institute owns a herd of registered Jersey cattle, which affords a good opportunity for practice in milk and butter making. During the present year several young men and women availed themselves of this opportunity.

Course of Study.

FIRST YEAR.

First Semester	Second Semester
English and Composition	English and Composition
Rural Arithmetic	Rural and Commercial Arith
Agriculture for Beginners	Agriculture for Beginners
Farm Work	Farm Work
U. S. History	U. S. History
Horticulture	Lectures
Lectures	

SECOND YEAR.

Algebra	Algebra
Elements of Agriculture	Elements of Agriculture
Farm work	Lectures on Soil Fertility
Pyschology	Stock Breeding
Ancient History	Ancient History
THIRD	YEAR.

Agronomy (Field Crops(Moral Philosophy
Farm Work	Agronomy
Algebra	Feeds and Feeding
Chemistry	Vegetable Gardening

History of Education Chemistry

FIRST YEAR.—Soils, their formation, Manures and how to use them. Drainage. Rotation of Crops. Seed selection. Study of insects, how to control. Lectures on Horticulture.

Text book—"Elementary Principles of Agriculture," Ferguson and Lewis-

SECOND YEAR.—Divisions of Agriculture. Forces controlling plant and animal growth. Improvement of plants and animals. Propagation of plants. Germination of seed. Plant food. Complete fertilizers. Orchards; how to set out trees, tillage, spraying. Shade trees. Study of woods Diseases of plants. Systems of cropping. Lectures on Soil Fertility. Stock breeding.

THIRD YEAR (First Semester)—Field crops. Importance and rank of different crops. Preparation of the soils for different crops. Lectures. What feeding stuff contains. How food is digested. Terms used in feeding. Computation of rations. Cost of rations. Feeding young animals. Breeding animals, Farm horses. Dairy cattle. Beef cattle, Swine and Poultry. The soil and silage. Soiling systems.

(Second Semester).—Care and selection of dairy animals, Feeding. Milking. Use of cream separator and Babcock tester Methods of cooling milk. Lectures. Composition of milk Butter making. Commercial forms of milk. Dairy records Importance of poultry. Breeds of poultry. Poultry houses. Farm development including farming as a vocation. Geological history of the earth. The selection of a farm house. Planting the farm. Roads, bridges and fences.

ENGINEERING DEPARTMENT.

This course is arranged for the purpose of giving the student a theoretical and practical knowledge of steam and electrical engineering.

Instruction is carried on by means of lectures, recitations laboratory work and quizzes.

Each student of the department is required to give suffici-

ent time in the power, heating and lighting plant to thoroughly acquaint himself with the machinery, and methods of operating and caring for it.

Students who complete this course will be able to engage themselves as practical electricians or as steam-engineers.

To enter this course a pupil must have completed the work of the Preparatory Department or its equivalent

Steam and Electrical Engineering.

FIRST YEAR.

First Semester.

Second Semester

English Composition, Rhetoric English Composition, Rhetoric

Elementary Algebra **Mechanics**

Elementary Algebra Engineering (b)

Engineering (a)

Physics (a)

Geometrical Drawing

Mechanical Drawing

SECOND YEAR.

English Composition, Rhetoric English Composition, Rhetoric

Plane Geometry

Plane Geometry

Engineering (c) Chemistry

Engineering (d)

Chemistry

Mechanical Drawing

Mechanical Drawing

The following is a detailed outline of the subjects in engineering.

Mechanics.

PRINCIPLES OF MECHANICS, TREATING:—Matter and its Properties. Motion and Velocity. Force, Gravitation and Weight, Work, Power and Energy, Friction, Center of Gravity, Centrifugal Force, Equilibrium.

MACHINE ELEMENTS.—Lever, Wheel and Axle. Pulley. Belts wheel Work, Gear Calculations, Inclined Plane, Screw-Velocity Ratio, and Efficiency.

MECHANICS OF FLUIDS-Hydrostatics, Specific Gravity-Hydrokinetics-Rouvant effect of Water, Pneumatics. Pumps.

STRENGTH OF MATERIALS.—General Principles. Tensile Strength, Crushing Strength. Transverse Strength. Shearing Strength. Torsion.

Engineering (a)

HEAT AND STEAM. --- Heat. Thermometers. Heat Units. Specific Heat: Latent Heat, Steam, Steam Tables.

THE STEAM Engine---Construction. Indicators Testing. Governors. Valve Gears. Turbines. Engine Managment.

Engineering (b)

Boilers. - Types of Steam Boilers. Boiler Fittings. Boiler Design, Boiler Management. Boiler Feeding. Feed Water Problems.

COMBUSTION, FIRING, AND DRAFT. --- Combustion. Fuel. Firing, Draft. Stokers.

STEAM HEATING.—Piping Systems. Detail of Piping. Piping a Building. Exhaust System. Vacuum System. District System Heating System Details. Operating a Plant-

Engineering(c)

ELEMENTS OF ELECTRICITY AND MAGNETISM .-- Static Charges. Conductors and Non-Conductors, Electrodynamics. Circuits Magnets, Electromagnets, Electrical Units.

DYNAMOS AND MOTORS.—Electro-magnetic Induction. Theory

of Dynamos. Construction. Types. Installation. Operation. Diseases. Alternators, Transformers. Auxillary. Apparatus

Engineering (d)

ELECTRIC TRNSMISSION.—Line Wire. Wire Tables. Alternating System. Line Calculations. Over-head Construction Under-ground Construction. Dynamoes in Series. Dynamos in Paralell. Meters.

ELECTRIC LIGHTING.—Incandescent Lighting. Methods of Connecting Lights. Arc Lighting. Care and adjustment of Arc Lights. Station Appliances. Switch Board.

INTERIOR WIRING:—National Electrical Cobe. General Rules. Switches and Cutouts. Open Work. Concealed Wiring. Conduit Wiring. Wiring Estimates. Bell Wiring.

Physics. (a)

Sound, Light and Radiation.

DOMESTIC SCIENCE,

Cooking

The Department of Cooking uses a large well lighted kitchen, a spacious dining room, and a bath room. In the care of these rooms constant practice is afforded all young women who receive instruction in this department.

The course in cookery embraces a three year period of fifteen lectures each. The last or Senior Year comprises four extra lectures, namely; Nurse's Course in Cookery; Care of Dining Room and Table Service; Food and Its Relation to the Human Body; Household Eeconomy. Each lecture is accompanied by a set of recipes, plain and economical in character, and such as can be use in any household. The aim of the course is to make cooks and have them become intelligent housekeepers,

FIRST YEAR

First Semester	Second Semester	
Arithmetic	Arithmetic	
Grammar	Grammar	
Geography	Geography	
History	History	
Cooking	Cooking	

Chief Topics Treated -- Air And Its Relation to Life.

- 1. Air--To Sustain Life.
- 2. Food-- Build tissues, make force, give heat.
- 3. Water-- Hard and soft, impurities, boiling point. To aid digestion, cleansing agent, quench thirst.
 - (a) Composition,
 - (b) Use-

Air-Oxygen. Nitrogen- Argon. Carbon Dioxide; necessary to ventilation,

Food-Nitrogen, Oxygen, Hydrogen, Carbon,

WATER--- Hydrogen, Oxygen.

The effect of heat and other physical forces upon the important chemical substances are taken up briefly.

Fire AND FUEL----Chemistry of a match, building a fire, kindling temperature, wood, coal, charcoal, peat, kerosene, gasolene, alcohol, gas-

FOOD AND ITS FUNCTIONS, -- Why we must "Eat to Live', Supply of wastes; Supply of forces.

PRODUCTIONS OF HEAT AND FOOD PRINCIPLES.--1. Carbon-hydrates. 2 Protein, 3. Fats. 4 Mineral Salts. 5. Water

Kentucky Normal and Industrial Institute

55

Sugar and Starches.—Cane, grape sugar, milk sugar, nature of starch, use, foods rich in starch, effect on cooking digestion of sugar and starches, breads, yeast, chemistry of bread making.

FOODS RICH IN VALUE,—Butter, Cream, Meats, Fats, Egg yolks Olives, Vegetable oils,

Breads. Pastry —Corn starch meringue. Apple pudding. Carmel custard. Creamy rice pudding. Snow pudding.

SECOND YEAR.

First Semester

Second Semester

Physical Hygiene Arithmetic

History—English
Elementary Chemistry

Composition Drawing

Cooking Child Psychology

Cooking Psychology

Chief Topics Treated.

Two aims are of epual importance: To increase the income and dimish expenditures.

Food, method of growth, relation to temperature, moisture and light.

Vegetables, fruits, nuts; selection and use; their plan in the diet; nature value; digestibility. Tea, coffee and other beverages. Adulteration of food. Special diet for the sick; Diet for the children, old age and students.

THIRD YEAR

History of Education Chemistry

School Management

Bacteria

It is the purpose of this course to show the relations of good and evil that these microorganisms bear to the household.

Hygiene and the home. Needs, Preventions, Dampness, Darkness, Ventilation, Heating. Hygiene of the body; Skin, Eves. Teeth, Hair. Hygiene of food and drink-

Table setting for special occasions, serving meals for special occasions; planning menus; review of the past two years work; practice cooking of pastries, frozen sweets, salads and candies.

DRESS MAKING

This course embraces instruction in cutting, fitting and making of plain and fancy unlined diesses for themselves (for house and street wear) fitting each other under the teacher's supervision.

All applicants are required either to have finished the manual training course in sewing, as outlined in another part of this catalogue, or to have evidence of their ability to enter this class by bringing for inspection a plain shirt waist of their own making.

First Year.—Taking measure, drafting and cutting patterns by use of tape line and rule, and making notes of same. Study and use of system, study of styles, color and their adaptation to age form and complexion. Cutting, fitting and making fancy unlined skirts and waists. Theory classes twice a week.

Drawing-English-Sewing

Second Year.—Cutting and fitting woolen skirts and waists. Practice in finishing seams in woolen material. Sewing on all kinds of textile goods; costume designing; drafting garments of every kind; making and finishing garments of various kinds from different materials. Theory classes twice a week

COURSE IN AGRICULTURE

The Course in Agriculture aims to bring the scientific truths as applied in Agriculture into harmony with the same principles as learned in the study of Physics, Chemistry and Botany, etc.

The work of this course is conducted by lectures, textbooks references, observation, and practice work on a farm of two hundred and sixty five acres.

Soils and Crops.—The course instructs in soil as to origin, kinds, fertility, and methods of keeping soils productive so as to give the maximum yield.

Vegetable Gardening and Canning-Instruction is given in the principles and practices used in growing vegetables. The scoring, marketing, and canning of vegetables are given special attention-

Animal Husbandry.---This course includes the care, breeding and management of horses, cattle, swine, sheep, and poultry.

Poultry and Dairying.—A general course dealing with breeds, housing, feeding, production and marketing.

Pomology. This course gives the student a general survey of the field of fruit and methods of growing, pruning grafting, and budding.

Feeds and Feeding.—A course is designed to show what, when, and how to feed. It treats of the different kinds of food material, and their nutritive value.

Botany.— A course giving instruction in the principle life functions of plants. It is designed to make the student ac-

quainted also with the trees and weeds of the community and gives methods of identification and of weed control.

Agricultural Physics.—The student is given in this course a knowledge of the principles of physics which underlie many common agricultural operations. He is taught the relation of capillarity, moisture, temperature, specific gravity, porosity, heat, light, etc., to the soil and soil fertility.

Farm Mechanics.—A course in the use, care and repair of farm implements and machinery.

Veterinary Hygiene.—Instruction in what the care of the animal and its environment should be in order that the proper conditions may exist for the prevention of diseases and the maintenance of a healthy animal.

Farm Sanitation.—A study of the conditions which make the farm house, other buildings and surroundings ideally sanitary and hygienic,

Farm Management.—The choosing of Farms, Systems of Farming, Capital Invested, Layout, Labor, Accounting, Etc.

Farm Accounts.—System of accounting and book-keeping adapted to farms of different kinds and sizes. Practice work.

Agricultural Chemistry.—The chemistry of elements entering the composition of soil and necessary to plant growth; Soil analysis; Fertilizers, etc.

Geology.—This course is planned to acquaint the student with the relation existing between geological formations and soil formations, and to enable the student to identify different kinds of formation, and to realize their value.

School Gardening.—Instruction in selection of plot, laying off, planting and care of growing crop.

Practical work required of all students.

COURSES IN HOME ECONOMICS.

The following courses are offered:

- 1. General Cookery.
- 2. Serving Course.
- 3. Normal Course in Domestic Science.

General Cookery.

There are three courses in General Cookery. Each course is complete in itself. The courses are consecutive and should be taken up in regular order.

First Course.—Instruction in composition and dietetic value of food materials. The lessons are arranged in logical order and each principle is illustrated by the preparation of simple dishes. The instruction is largely individual, each students preparing an entire dish. The object of the course is to teach general principles, with their application in cooking all kinds of food.

Second Covrse.—Instruction and practice of an advance character, in the preparation of more complicated dishes than are included in the First Course.

Third Course.—This course includes severals lessons on more elaborate and expensive dishes; preserving and canning a visit to a market, with practical demonstration in the cutting of meat; a lesson on invalid cookery.

These courses present the scientific, hygienic, economic, sanitatary care of the household in such a manner as will prove of practical benefit to women in home management, to supplies the kind of knowledge needed by young women preparing themselves for household duties and responsibilities.

SERVING COURSE

The course includes the care of the dining-room and pantry; care of silver and cutlery; care of lamps; serving of breakfast, lunchon, dinner and afternoon-tea.

NORMAL COURSE IN DOMESTIC SCIENCE

The Normal Course in Domestic Science is designed for persons who wish to become directors or instructors in this department of educational work, in public or private schools, and in colleges, or dietitians in hospital.

DIPLOMA

Diplomas are granted to students who complete, satisfactorily, the full course of instruction-

TEXT BOOKS USED

Principles of Cooking	<i>Emma</i>	Cooley
Individual Recipes	Helen M.	Spring
Household Science and Art		

Josephine Morris

Elements of the Theory and Practice of

Cookery......Williams and Fisher

Food and Dietetics.......Alice P. Norton, M. A. Household Physics........Alfred M. Butler, A. M.

The Chemistry of Cooking and Cleaning.....

Richards and Elliott

MILLINERY

First Grade.—In this grade the work begins with the study of the hat in detail. It includes general principles of harmony of colors, wiring, folds, bindings, fitted facing, shirred facing, puffed edges, and other finishing which the season's millinery may suggest; preparation of velvet for trimming, bandeaux, bows and rosetts; fitted hat made, lined and trimmed.

All the work is executed in practice material which are selected and furnished by the student.

A hat of straw braid is required of each student taking the course at the end of the session.

Second Grade.—In this grade the knowledge gained in practice material is applied in making hats of velvet and

other choice materials. The work also includes the making of bonnets, toques, wire frames; renovating of materials; demonstration in mourning work, practice in veil drapping, children's hats, hats of straw and braid.

DIPLOMA.

The Diploma of the Department is granted to students who complete the course and pass satisfactory examinations in the worked prescribed.

Summer School

FACULTY 1919 SESSION

G. P. RUSSELL, LL. D., PRESIDENT,

JAMES S. ESTILL, B. L., DEAN, Professor of Mathematics,

A. O. GUTHRIE,

Instructor in Mathematics—Advanced Algebra and Geometry.

DANIEL L. LAWSON, A. B., Professor of Natural Science.

SYLVESTER F. COLLINS, A. B., Professor of English and Methods.

PAUL W. L. JONES, A. B., History and Sociology.

ATLAS C. BURNETTE, B. Agr., Scientific Agriculture.

JAMES L. LAWSON, Woodwork, Carpentry, Cabinet Making, Sloyd, Drawing,

> GEORGE W. HAYES, A. B., Instructor in Printing.

> > MISS G. J. DANSBY, Primary Methods.

JULIA SOHMERS YOUNG, Penmanship, Rural and Commercial Arthmetic.

> MRS. M. B. LANIER, Domestic Science.

MRS ANNA TODD O'NEAL, Instructor in Domestic Art, Sewing.

LUCILLE GOODALL, Director Musical Department.

MRS. ELIZABETH L. WILSON, Handicraft, Basketry, Weaving, Etc.

Special Announcement.—A special announcement of the Summer School containing further particulars than are here given in regard to the course of instruction, etc., will be published later on in the year. Copies of this may be had by addressing Pres. G. P. Russell.

General Statement.—The Summer School for 1920 will open Tuesday, June 15, and will close Saturday July 20, making a term of six weeks. The purpose of the school is to meet the many demands coming from the progressive teachers of the state for a summer school centrally located where the teachers of Kentucky may receive instruction in the best and latest methods of teaching, and at the same time, refresh themselves in the common and high school branches.

The Kentucky Normal and Industrial Institute will meet these demands during the summer of 1919 with a summer school taught by experienced and successful teachers.

Faculty.—Some of the regular professors and instructors of the Kentucky Normal and Industrial Institute will be employed as instructors in the Summer School, and in addition to the regular teachers, other professors, instructors and lecturers of known scholarship and successful experience will be employed.

Admission and Registration.—There are no requirements for admission to the Summer School, but students will not de permitted to enter courses for which they are not prepared. Applicants for admission will present themselves for registration at the Dean's office on Monday, June 14, between the hours of eight A. M, and one P. M,

EXPENSES.

Tuition for the term, or any part of	term\$6.00
Board for term including lodging in	dormitory\$24.00
Laundry fee	

Students taking special work in sciences, agriculture, raffia weaving, drawing, domestic science or manual training will be charged small fees to cover cost of materials used in course pursued.

Credits.—All students who complete, in a satisfactory manner the work in the Summer School will be given credit in the regular work of the Institution. At the end of the term students will receive certificates showing the work they have done during the summer. Such certificates will count for credits in the regular work only when the student has passed

a satisfactory examination at the end of the term.

Courses of Instruction.—The courses of instruction are arranged to meet the needs and wants of several classes of teachers. In a general way they may be classified as follows: Common and Preparatory, Normal and Academic, Special and Technical, General and Special Methods in elementary work.

The Special and Technical Courses include work in Agriculture, Domestic Science, Mechanical Arts, and Home Making. In the course of methods special emphasis is laid on devices and practical ways and means of teaching the com-

mon branches in the grades.

GENERAL OUTLINE OF THE COURSES.

A detailed description of the courses will appear in our special Summer School Bulletin.

Common and Preparatory Courses.—These courses will be given, on special request, to those teachers who want to review the common school branches with a view to taking the county examination, or for the purpose of entering our Normal Course in the regular work of the Institution.

These courses will include work in the following subjecto:

I. Arithmetic U. S. History Geopraphy Reading Penmanship Civics

II. Elementary Latin
Rhetoric
Elementary Algebra
Language and Grammar
Physiology and Hygiene
English Composition
Spelling
Theory and Practice
of Teaching
Elocution
Physical Geography.

Normal and Academic.

These courses are intended for those students who are preparing to do special work in High Schools or wish to take advanced standing in the regular work of the Normal Department of the Institution. This work is given on special request. The subjects presented are as follows; Algebra, Geometry, Physics, Chemistry, Zoology, General Ethics, History of Education, Pedagogy, Economics tary Latin, Caesar, Cicero, Virgil-

Special and Technical Course

These courses are among the most important given in the Summer School and are treated with special attention throughout the course. They are given in response to a great demand for such work in the rural schools of the state. All of three courses are given with the view of method of organizing such work in the rural schools.

The courses are as follows:

I. Manual Training

- 1. General Wood Work
- 2. Interior Decorations
- 3. Machine Shop Work
- 4. Typesetting

II. Manual Training

- 1. Clay Modeling
- 2. Weaving
- 3. Raffia
- 4. Basketry
- 5 Card Board Work

III. Sewing and Dress Making

- 1, Plain Sewing
- 2. Hand Work
- 3. Model Sewing
- 4. Dress Making
- 5. Drafting and Costume Designing IV. Domestic Science
- 1. Food Study
- 2. Plain Cooking
- 3. Special and Fancy Cooking
- 4. Care of Kitchen and Dining Room
- 5. Household Economy-Home Making V. Agriculture and Nature Study
- 1. Horticulture
- 2. Dairying

Animal Life

3. Animal Husbandry

Plant Life

4. Agronomy

General and Special Methods.

It is primarily for this work that we instituted a Summer School. It is our plan here to give practical methods and demonstration work in teaching elementary branches, These courses are designed to meet the needs of many progressive teachers who want the latest and most efficient methods of getting practical results in the work. Many excellent young teachers are handicapped by lack of method in their work, and it is our aim to meet the needs of such teachers.

Throughout the course, the child---his environments and needs, the adaptation of material to the pupils needs, form an important part of the course. The daily program and the interrelation of subjects are also given much consideration. Special Methods in the Primary, Intermediate and Grammar Grades---including work in numbers, history, geography, reading, spelling, penmanship, drawing, music and literature make up the work in General and Special Methods.

Catalogue of Students

SENIOR CLASS.

Name Baker. Mayme Bell, James	Town	0
Baker. Mayme	Barboursville	County
Bell, James	Lebanon	Kno
Bradshaw, Susie	Lexington	Mario
Burnette, Florence	Lexington	····· Fayette
Caise, Ora	Pinekard	······Fayette
Clardy, Maude Coleman, Ethel	Honkineville	···· Woodford
Coleman, Ethel	Louisvillo	····· Christian
Coleman, Grace	Pittshund Do	···· Jefferson
Cooksey, James Cornelison, Lillie J.	Hendorson	Allegheny
Cornelison Lillie L	Itchdetson	Henderson
Dean Edward		····. Madison
Eaves Mary	Caraca 33	·····Franklin
Earl Mattie	Отеспаще	.Muhlenburg
Forwell, Moble	описоп	Hickman
Gipson Lucy	H	····· Webster
Gregory, Helen Hampton, Lessie	runtington, W. V	aCabell
Hampton Lessie	Darboursville	Knox
Hampton, Lessie	rrovidence	Webster
Hawkins Grace	Maceo	Daviess
Henderson, Beatrice	Grand Ridge, Ill	Cooke
Howard, Jessie	.Maceo	Daviess
To Truly Capality	Puric	D
Sweet, Gladys	Levinston	
van Cicave, Liizanein	I MINESTILLA	T . CC.
want. Hall	Karaa	3.6 11
Wilson, Mary	Bowling Green	Warran
	O 010011 11111	···· Wallen

MIDDLE CLASS.

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Name	Town	County	
Alcorn, Viola	Frankfort	Franklin	
plack, Mary C.	Lexington	Favette	
glanford, Ollie	Owensboro	Davies	
Roard, Earl	Frankfort	Franklin	
coldwell, Lillian	Danville	Bovle	
Davis, Ada	Versailes	Woodford	
Denny, Mable	Danville	Boyle	
Fox. Hazel Mae	Mt. Sterling	Montgomery	
Franklin, Jane	Harrodsburg	Mercer	
Franklin, Mary	Lexington	Fayette	
Hampton, Ann	Frankfort	Franklin	
Hawkins, Mary	Frankfort	Franklin	
Holmes. Mary	Frankfort	Franklin	
Iones, Eva	Paris	Bourbon	
Mark, Evelyn	Mt. Sterling	Montgomery	
McClure, Dannie	Frankfort	Franklin	
McElroy, Mattie	Georgetown	Scott	
McIntyre, SueCelia	Versailles	Woodford	
Newby, Lena	Hickman	Fulton	
Nichols, Catherine			
Parker, Elizabeth			
Peoples, Hattie	Frankfort	Franklin	
Perry, Mabel			
Rowe, Rebecca			
Stewart, Margarat	Lexington	Fayette	
Stone, Rachel	Owensboro	Daveiss	
Sulivan, Ira	Simpsonville	Shelby	
White, Monetta	\dots Frankfort	Franklin	
Williams, Warren	LaFayette	Christian	
Wilson, Esther	Versaillss	Woodford	
Wilson, Mattie	Lexington	Fayette	
Wilson, Margaret	Lexington	Fayette	
Williams, Catherine	Covington	Kenton	
JUNIOR CLASS			
Allen, Willalen	Mayslick	Mason	
Anderson, Nettie	Bloomfield	Nelson	
Board, Elliot	Frankfort	Franklin	
Britt, Juliet	Louisville	Jefferson	
Bruen, Vernoca	Mayslick	Mason	
Calbert, Mary Alice	Louisville	Jefferson	
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Name	Town	Cover
Clayborne, Geneva	C-11	County
Croley, William	Rarhoureville	. McLean
Farman Dlamaka	Manage	·····Knov
Finch Alone	Louisville	Calloway
Fisher Rirdell	Mt Storling by	· Jefferson
Fleming, Richard.	Frankfort	ontgomery
Graves, Anna	Levington	Franklin
Graves, Huston	Frankfort	Fayette
moward virginia	LATIBOTAN	
Jackson, Jennie	JNICOMASVIHE	Occom.
Johnson Ellian	anmoson	CI 11
Johnson, Kuth	Mortonsville	Waste
Kelley, riorence	Beattyville	T
Leavell Vigurice	ronton	TI no
Logan, Nellie	Simpsonville	Shelbra
Mason, Nannie	.Winchester	Clark
May, Catherine	Louisville	Loffornon
Merriweather, Ethel	.Owensboro	Daviosa
Miller, Marian	.Hawesville	Hancock
Moore, Mary	.Anchorage	Jefferson
Olinger, John B.	Hazard	Perry
Phillips. Bettie	.Louisville	Jefferson
Pritchett, Vaden	. Madisonville	Hopkins
Reid, Blanche	Frankfort	Franklin
Reid, Ella	.Frankfort	.Franklin
Rice, Nellie	.Berea	.Madison
Roman, Arlee	Shelbyville	Shelby
Russell, Willie	Frankfort	Franklin
Taylor, Anna B.	.Danville	Boyle
Tinsley, Chas	.Wallsend	Bell
Tinsley, Stella	Providence	. Webster
Trumbo, Carlie	Lexington	Fayette
Webster, Raymond		
SECOND YEAR PR	EPARATOY CLASS	
Ash, Anna	Taylorsville	Spencer

Name	Town	County
Beatty, Viola	Clintonville	Bourbon
Boyd, Anna	Mayfield	Graves
Calbert, Love	Shelbyville	Shelby
Dailey, Theodore		
Drrke, Charles	Barboursville	Knox
Dupee, Anna	Lexington	Favette
Earl, Goldie	Madisonville	Hopkins
Ellis, Ada	Drakesboro	Muhlenburg
Ferguson, Sea	Brownsville	Edmonson
Frazier, William	Allensville	Todd
Frazier, WilliamGarrett, Lela	Mt. Sterling	Montgomery
Gibson, Dewey	Henderson	Henderson
Gibson, Jonnye	Corydon	Henderson
Goins, Arthur	Mayfield	Graves
Green, Addie	Geneva	Henderson
Green. Francita	Lexington	Fayette
Griffith, Hattie	Calhoun	McLean
Hawkins, Courtney	Lexington	Favette
Johnson, Harrison	Versailles	Woodford
Jones, Vivian	Houstonville	Lincoln
Jones, Lewis	Frankfort	Franklin
Knight, Chloe	Lexington	Fayette
Merrifield, Bertie	Anchorage	Jefferson
Oldham, McKinley	Mt. Sterling	. Montgomery
Phillips, Robert	Lebanon	Marion
Porter, Nettie	· Owensboro	Daviess
Printers, Jesse	Midway	Woodford
Riley, Eugene	Louisville	Jefferson
Robinson, Adelbert	Paris	Bourbon
Robinson, John	Gracey	Christian
Shelburne, Vera	Taylorsville	Spencer
Smith, Laura	Hopkinsville	Christian
Smith, Mary Ella	Lexington	F'ayette
Thompson, John	.Fairfield	Nelson
Trumbo, Isabell	.Mt. Sterling	Montgomery
Twine, Mary	White Hall	Madison
Vaughn, Bertha	.Austerlitz	Bourbon
Waller, Sylvester	Uniontown	Union
Wells, Mabel		
Wheeler, Maggie	Wilmore	Jessamine
Wilson, Alberta	.Jeffersontown	Jefferson
Wilson, Ellis		Graves

FIRST YEAR PREPARATORY CLASS.

Name	Town	County
Adams, Georgia	Lexington	F
Daney, Linean	r ranktort	H1
Broaddus, Stenson	Springfield O	Lanklin
Drooks, Stanton	Divon	VAT I.
Brown, Guy C	Sturgis	TT-2
Drown, Norme	Beattyville	Τ -
Burns, Alberta	. Versailles	Woods
Campbell, Hattie	Mortons Gan	Honlein
Corby, Mattle	Bardstown	Molass
Crawford, Effie	Bardstown	Nelson
Dailey, Veaura	Dixon	Webster
Deadman, Eva	Louisville	Tefferson
Desimbly, John	Mt. Olivet	Robertson
Doran, Dorthy	Danville	Roylo
Dunlap. Carrie	Earlington	Honking
England, Curtis	Sedalia	Graves
Evans. Della	Stanford	Lincoln
Faulkner, Elizabeth	.Danville	Boyle
riniev, George	Unionfown	Ilnion
Fletcher, Katie	West Bend	Powell
Fletcher, Katie	West Bend	Powell
Gauss, Edna	Columbus	Hickman
Gentry, Eva	Winchester	Clark
Gillispie, Bessie	.Midwav	Woodford
Green, Howard	.Frankfort	Franklin
Green, Lillian	.MaudW	ashington
Gregory, Edna	.Warren	Warren
Guy, Cora Emma	.Davistown	Woodford
Hawkins, James	.Germantown	Bracken
Hyde, Lena	.Earlington	Hopkins
Jackson, Theodora	.Utica	Davies
Jones, Dovie	.Barboursville	Knov
Jones, Jesse.	.Ewing	Fleming
Johnson, Agatha	.Owingsville	Bath
Johnson, Benj	.Lawrenceburg	Anderson
Johnson, David	.Mortonsville	Woodford
Keene, Grace	Ghent	Carroll
Landers, George	.HendersonI	lenderson
Lewis, Taylor	Maysville	Mason
McCowan, Mary	Harrodsburg	Mercer

Name	Town	County
Miles, Mary	Simpsonville	Shelby
Million, Etta	Winchester	
Munday, Rueben	Berea	Medison
Nelson, Amanda	Lexington	Fayette
Owens, Sallie	Winchester	Člark
Rinner, Aaron	Cadiz	Trigg
Potter, Webster	Scottsville	Allen
Rankin, Birdie	Lexington	Fayette
Ray. Marguerite	Calhoun	McLean
Reid, Coy	Blue Diamond	Perry
Reid, Lydia	Frankfort	Franklin
Reid, Maurine	Blue Diamond	Perry
Richardson, Louise		
Roberts, Marvine	Paris	Bourbon
Rucker, Mildred	Danville	Boyle
Shauntee, Ruth	Maceo	Davies
Shauntee, Bessie	Maceo	Davies
Sconer, Caroline	Earlington	Hopkins
Thomas, India	Mt. Sterling	Montgomery
Wickliffe, Anna	Livermore	McLean
Williams, Emma	Taylorsville	Spencer
Williams, Mable		
Williams. Vanda		
Wilson, ary	Sharpsburg	Bath
Williams, William	Pinekard	Woodford
Winston, Preston	Morganfield	Union
Woods, Ollie B	Russellville	Logan

SECOND YEAR INTERMEDIATE

Anderson, Chas	Frankfort	Franklin
Brooks, Oshannah		
Click, Janie	Jenkins	
Cox, Carl	Livermore	McLean
Cotty, Herbert	.Germantown	Mason
Ferguson, Erious		
Goodwin, William		
Hawkins, Robert	.Mt. Olivet	Robertson
Hancock, Elizabeth	.Farnkfort	Franklin
Lawson, Harreit	.Frankfort	Franklin
Lee, Rufus	.Winchester	Clark
Mullins, Lina	.Danville	Boyle
Mack, August		

Phillips, George Hickman Fulton Pogue, Grace Flat Lick Knox Page, Earl Frankfort Franklin Smith, William Mortonsville Woodford Silvey, Chas, Frankfort Franklin Talbert, Oldham Ford Clark		
walker, rioraCorydon Henderson		
FIRST YEAR INTERMEDIATE		
Bailey, Vendetta Frankfort Franklin Fry, Mary J. Hustonville Lincoln Grubbs, Jerome Mt. Sterling Montgomery Mefford, Mattie Great Crossing Scott Martin, Robert Simpsonville Shelby Reid, Tillie Frankfort Franklin Sharp, Annetta Georgetown Scott		
SPECIAL STUDENTS.		
Goodall, Lucile		
MODEL SCHOOL,		
Sixth Grade		
Brannum, Lewis. Frankfort Franklin Brannum, Emma Frankfort Franklin Burdette, Katie. Frankfort Franklin Croons. Jessie Jenkins Dunn, Lucy Frankfort Franklin Grubbs, Mae Annie Mt. Sterling Montgomery Hancock, Sarah Frankfort Franklin Hayden, Ada Frankfort Franklin		
Reid, SadieFrankfortFranklin		
Powell, Hazel Frankfort Franklin Page, Hubert Franklin		
Wheeler, MaryFrankfort Franklin		
Fifth Grade.		
Bailey, John Frankfort Franklin Clelland, Lucian Frankfort Franklin Guy, Ella Frankfort Franklin Goodwin, Emery Frankfort Franklin Jamison, Scott Frankfort Franklin Lawson, Daniel Frankfort Franklin		

	Fourth	Grade
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Connely, Garth Clelland, Wm.	Davis, Omar Guy, Mary Emma	Hancock, Anna
Olenand, will.	Third Grade,	Sheppard, Roberta
Burns, Ollie Davis, Zach L.	Jameson, Isom Saunders, Mary	Thomas, Nannie Thomas, Kathryne
	Second Grade.	
Bailey, Nelson Carcer, Charles Dobson, Mattie	Evans, Clarence Guy, Myra Turner, Franklyn	Turner, Annie Evans, George
	First Grade	
Bailey, George Carter, Ella L. Evans, Mary Graves, James	Guy, Dorthy Guy, Frank Killiebrew, Harry Odin, Edward	Page, Nonie Thomas, John Thomas, Todd

TEACHERS' REVIEW CLASS.

	Alexander, Kate		
	Arthur, Mary	Richmond	Madison
	Baker, Stella	.Burkesville	Cumberland
	Bush, Cleda	Munfordsville	Hart
	Bush, Lutitia		
	Cabell, Sadie		
	Ellington, Eliza		
	Farmer, Mable		
	Gaddie, Fannie		
	Gray, Lenora		
	Garvin, Bessie		
	Hines, Madean		
	Hibbitt, Nora		
	Hibb, Flossie		
r	Hilliard, Fannie		
•	Morton, Aileen		
	Sharp, Almeda		
	Wooten, Louise	.Drakesboro	Muhlenburg
	,		0

SUMMER SCHOOL

Avers, Imogene	Falmouth Pendleton
	Elizabethtown Hardin
Baker, Stella	Cumberland
	Hardinsburg Breckenridge
	HendersonHenderson

	** 1
Bunch, Mary	HendersonHenderson
Cabell, Sadie A.	Madisonville Hopkins
Curd Virginia	Bowling Green Warren
Cooper. Lavinia	Letcher
Chiles Nannie Mae	FrankfortLetcher
Calhert Mary Alice	LouisvilleJefferson
Combe Daisy	Lexington Fayette
Clayborna Emma	.Indianapolis, Ind,Marion
Clarkson Hattie	New CastleHenry
Darkson, Hattle	HintonScott
Dullson, Emma	FrankfortFranklin
Davis, Edinonia	Owensboro Daviess
Edwards, Ellillia	.HarrodsburgMercer
Franklin, Jane	Harrodahurd Wercer
Franklin, Mary	
Green, Rosa C	.Henderson Henderson
Griffith, Mattie T.	Owen boroDaviess
Griffey, J. Polk	HopkinsvilleChristian
Hawkins, Moses	SebreeWebster
Hatcher, Minnie L	.Clarksville. Tenn, Montgomery
Howe, Clara B	LexingtonFayette
Iones Eva	FrankfortFranklin
Jameson Mattie B	Frankiorurrankin
Johnson Rosina	Newburg, Ind Warrick
Jackson, Ellyna	Midway Woodford
Jackson Fannie	Winchester Clark
Kelly Lena	Eminence Henry
McConico Eva B	Newport Campbell
McRoth Allene	DanvilleBoyle
Moore Marduerite	CynthianaHarrison
Marchall Carrie	Henderson Henderson
Orton Edith Louise	Corvoon
Pritchitt Vaden	Madisonville
Reid Blanche	Frankfort Franklin
Robh Janet	Frankfortrrankiin
Roberte Lillie R	Clarksville, Tenn, Montgomery
Scott Celia	.GeorgetownScott
Sharn Almoda	.GeorgetownScott
Strader Wellege	BurlingtonBoone
Smith Thomas	Anchorage Jefferson
Saure Mardaret	Louisville Jefferson
Sawyer, Margaret	HopkinsvilleChristian
Sauisperry, Guy	ElizabethtownHardin
Starks, Blanche	Frankfort Franklin
Silvey, Letitia	FrankfortFranklin

Taylor, Anna B	Danville	Bovle
Taylor, Patsy	Henderson	Henderson
Taylor, Anna		
Tyler, Roberta	Winchester	Clark
Tribble, Cora	Louisville	Jefferson
Vaughn, Christopher	Clintonville	Bourbon
Vance, Mittie	Frankfort	Franklin
Ware, John	Pembroke	Christian
Walker, Karl	Berea	Madison
Williams, Warren	LaFayette	Christian
Washington, Katie C.	Georgetown	Scott

Alumni

Organization.

Peter W. Williams, '06	President
Wm. D. Black, '16Vice	
Martha P, Rowe, '15Rec.	
George W. Hayes, '07	Secretary
Rosa Grevious '17	Treasurer

Note.—All members of the Alumni Association are located in Kentucky unless otherwise specified.

1890

Theodoro Frazier, Farmer, Midway. Winnie A. Scott, Dean, Clinton St. High School, Frankfort. Sarah E. Walker (Underwood), Frankfort. Basil D. Black, Deceased, 1911, Robert H. C. Mitchell, D. D., Deceased, 1910.

1891

John E. Wood, A. M., D. D., Pastor of First Baptist Church, Danville.

Rebbecca J. Smock (Tillie), Teacher, Shelbyville.

William H. Board, Decease,d 1908 (?)

Fannie S, Miller (Gwynn), Teacher, Richmond

Jennie B. Suter (Rains), Louisville.

Thomas Shaffer, A. B., Teacher, Muskogee, Okla.

Mattie Clay (Jamison), Teacher, Frankfort.

Rosa A. Cabell (Greene), Teacher, Henderson.

Mamie Brady (Alexander), Chicago, Ill.

Peter S. Dent, Clerk in Post Office, Indianapolis, Ind.

David W. Robinson, Deceased, 1911. Ella J. Cabell, Teacher, Henderson. C. C. Wakefield, Madisonville,

1892

Louis G. P. Todd, M. D., Deceased, 1911.
Lottie Moss (Robinson), Louisville.
Julia Higdon (Fletcher), Deceased, 1906 (?).
Pollie Hamilton (Jones), Teacher, Hardinsburg,
Mattie D. Rowe (Hughes), Danville.
Lizzie E. Green, Deceased, 1896.
John L. Chambers, U. S. Civil Service, Washington, D. C.
Sadie B. Cunningham (Reid), Youngstown, Ohio-

Hattie B. Wilson (Bannion), Teacher, Hawesville, Ky. William B. Sweeney, Deceased,
Maria Warren (Robinson), Frankfort.
Charles P. Simpson, Deceased.
Dudley J. Whittaker, Teacher, Sulphur,

1894

James H.Garvin, A.M., U.S.Farm Extension Work, Louisville. Woodson P. Welch, B. S., Louisville. Thomas Mason, Teacher, Cynthiana.
Thomas Shaffer, A. B., Teacher, Muskogee, Okla. Katie Washington (Clay), Louisville.
Lula L. Coleman, Rural School Snpervisor, Owensboro. Sidney Dupee (Harrison). U. S. Quartermaster Depot, Jeffersonville, Ind.
Peter S. Dent, Clerk in Post Office, Indianapolis, Ind. David W. Robinson. Deceased. 1911.

1895

Anna C. Carter (Ingram), Louisville, Ky Sarah E. Denny (Shaffer), Teacher, Muskogee, Okla, Fannie Hathaway (White), Principal Patterson St. School, Lexington.

Callie C. Morgan (Vandyke), Teacher, Shelbyville. Katie Smith, Deceased, 1915. Nellie J. Williams (Ellis), Deseased 1901. Samuel E. Garvin, Teacher, Hodgenville.

1896

Thomas J. Smith, Pastor of Zion Baptist Church, Dayton, O. James E. Bean, Principal of Public Schools, Rushville, Ind. Jesse C. Faulkner, Teacher, Montgomery. Carrie Nettie George (Speed), Chicago, Ill.

1897

D. Edward Reid, Deceased, 1919.
Hume H. Mathis, Teacher, Greenville,
Margie A. Hinton (Bothic), Teacher, Bowling Green.
Elizabeth B. Martin (White), Teacher, Nicholasville.
Ananais L. Garvin, Principal of Public Schools, Harrodsburg.
J. C. Vaughn Todd, Electrical Engineer, Washington, D. C.
Jennie V. Spillman, Teacher, Nicholasville.

1898

Warren G. Whittaker, Teacher, Chillicotha, Kan. John E. Jackson, Deceased. 1890
George W. Gordon, Teacher, Greenville, Louise M. Penman (Owsley), Danville. William C. Crawford, Paris, Ky. Margaret E. Gray, Teacher Frankfort. Arthur S. Jackson, Deceased. 1901
Quincy A. Bailey, Mail Carrier, Lexington. Daisy M. Saffell, Deceased, 1918.
Mamye K. Henderson, Deceased. 1898.

Lillie M. Hamilton (Mathis), Deceased, 1915. Lula T. Wade (Ward), Teacher, Frankfort. Paul W. L. Jones, A. B., Professor of History, Ky. Normal and Industrial Institute, Frankfort.

Howard E, Murrell, Cleveland, Ohio. Florian C. Dillon, Mail Carrier, Louisville. Luther S. Dillon, Deceased. Alphonso V. Meeks, Tailor, Owenton, Ky. Dudley J. Whittaker, Teacher, Sulphur. Frank P. Baird, Lexington. Charles T. Cook, Principal Bourbon Co. Training School, Little George F. Hughes, U. S. Fisheries, Washington, D. C.

1900

Lula T. Moore (Dillon), New Orleans, La. Emma L. Harris, Deceased. Samuel E, Buckner, Teacher, Cummerville-Maggie E. Sallee (Barnes), Cleveland, Ohio. George W. Saffell, Undertaker, Shelbyville,

1901

Lucy J. Anderson, Teacher, Paris-Daisy C. Hunter (Vanpelt), Salt Lake City, Utah. Bessie J. Stone (Hughes), Teacher, Sturgis, Ky. James H. Ingram, Letter Carrier, Louisville, Ophelia Tibbs (Hamilton), Deceased. Henry C. Everett, Barber, Mt. Sterling. Francis M. Wood, A. M., Principal of Western High School. Paris. Edward E. Murrell, Undertaker, Danville.

1902

Lizzie B. Williams (Stone), Teacher, Greenville. Knthleen Kendall, Private Nurse, Baltimore, Md. Dollie C. Ferguson (Murrell), Teacher, Danville, James A. Hubbard, Anchorage. Vance W. Dunn, Teacher, Smith Grove-

1903

Ida B. Jones, Dayton, Ohio' Ennis Coleman, Principal of Public Schools, Keene Ernest Brame, Deceased Finnis P. Harris, Indianapolis, Ind. Jesse L. Bean, Principal of Public Schools, Versailles. Zachariah Jones, M. D., Physician, Bowling Green. George W. Minor, M. D., Physician, Tullahassee, Okla-

Lydia Adams, Chicago, Ill. Carrie D. Murray, Teacher, Paris. Maggie L. Smith, Teacher, Somerset. Mattie C. Jamison, Teacher, Frankfort, William H. Tabb, LL. B., Newspaper Correspondent, Sparrow Point. Md. Addaline Holly (Rainbow), A. B., Wheeling, W. Va. Ernest Hansford, Deceased. James W. Dunn, Teacher, Glasgow.

1904

Abraham Madison, Teacher, New Zion. Tillie C. Callery, Teacher, Louisville. Arthur Harris, Electrical Engineer, Louisville. Emma E. Baker (Quarles), Teacher, Hopkinsville, Edward O. Lunderman, Teacher, Hopkinsville, Benjamin J. Quarles, Mail Carrier, Hopkinsville. Ada B. Hughes, Deceased, 1910. Alice B. Carter (Oliver), Stevensville, Miss. Ernest E. Reid, A. B., Principal of State St High School. Bowling Green.

1905

Henry Hummons, Teacher, Pikeville, Waverly W. May, Carpenter, Detroit, Mich. H. Clarence Russell, A. B., Teacher, City Normal School, Louisville-Lattilla Ranels, Teacher, Winchester. Grace Johnson, Teacher, Frankfort. Mary Frazier [Campbell], Teacher, Frankfort, R. L. Owens, Teacher, Lancaster. Louise Wakefield [Jordan], Teacher, Frankfort. Rebecca R. Chase [Hisle], Deceased, 1614. Victoria K. Hayes [Jones], Teacher, Hustonville. William J. Callery, Principal of Public Schools, Springfield. Joseph K. Moberly, Richmond, Kv.

William S. Blanton, Principal of High School, Newport Laura F. Chase [Chord], Teacher, Frankfort. Anna B. Buckner [McReynolds], Teacher, Hopkinsville. Silas E. Dean, Teacher, Ky. House of Reform, Lexington. Elizabeth A. Hathaway, Teacher, St. Paul School, Lawrenceville, Va. John W. Hayes, Army Y. M. C, A. Worker, American Expeditionary Force. Americus Hughes, Carpenter, Cincinnati, Chio.

1909

Flizabeth Young [Lee], Teacher. Hopkinsville.

William Russell, D, D. S., Dentist, Russellville-Florine Thomas (Ingram), Teacher, Danville. George C. Wakefield, Principal of Public Schools, Morganfield Louis D. Williams, Insurance, Agent, Owensboro. Peter W. Williams, Messenger to Governor, Frankfort.

1907

Emily R. Bradshaw [Butler], Teacher, North Middletown.
Lake E. Burns [Davis], Dayton, Ohio.
Felix J. Buford, Undertaker, Chicago, Ill.
Emily J. Cox, Teacher, Henderson.
Burrell DeHaven, D. D. S., First Lieutenant, United States
National Army.
Mary Guthrie, Deceased, 1912.
J. Louis Hathaway, Ph. C., Coal Dealer and Undertaker,
Richmond.
George W. Hayes, A. B., Director of Printing Dept., K. N. I. I.
William R. Jackson, Teacher, Providence.

Port H. Lork, Principal of Public Schools, Hodgenville.

William R. Jackson, Teacher, Providence.
Bert H. Lark, Principal of Public Schools, Hodgenville.
Carrie B. Lane, Teacher, Winchester.
Sallie P. Lewis, Teacher, Springfield.
Cora W. Martin [Garrett], Alabama.
Zuetta Minor, Teacher, Taylorsville.
George H. Reed [Watson], Ped. B., Hagerstown, Md.
John H. Wales, Insurance Agent, Owensboro.
Louise Willis, Teacher, Owenton.

1908

Julia H. Allan [Colerane], Winchester, Ky. Izetta E. Baker, Teacher, Marion. Ethel E. Boyd [Buford], Chicago, Ill. Mary E. Beatty [Franse], Corco, W. Va. Bertha E. Brown, Teacher, Ewing. Eva E. Hudson, Deceased, 1909. Nellie V. Hughes (Wood). Paris. Grace M. Hyte [Parham], Cincinnati-J. Rodger Jones, Teacher, Stepstone. Vemont L. Lunderman, Deceased, 1911. Ardolia W. Montgomery, Teacher, Columbus. Juanita H. Morgan [Robinson], Chicago, Ill. James W. Muir, A. B., S. T. B., Principal of Public Schools, North Middletown. Willina Z, Piercean [Hudson], Teacher, Midway. Joseph R. Rhea, Insurance Agent, Bloomfield. Mary D. Robinson [Jones], Bowling Green.

Samuel S. Sweeney, Minister M. E. Church, Detroit, Mich.

Malon S. Thornton, Teacher, Frankfort,

Joshua C. Railey, Deceased, 1909. charles W. Beauchamp, Bowling Green. Nelson H. Bryant, Teacher, Fairfield. Joseph H. Burns, Deceased, 1915. Robert L. Combs, Teacher, Hazard. Samuel W. Davis, Deceased, 1917. Flizabeth Davis, Teacher, Lexington. lames C. Diggs, Y M. C. A. Worker, Jellico, Tenn. Henrietta C. Garth, Teacher, Decatur, Ala. Mary E. Gill, Teacher, Versailles, Ethelbert E. Gilmore, Carpenter, Indianapolis, Ind. Louise M. Glass (Hammonds), Teacher, Hopkinsville. Moses Hawkins, Principal of Public Schools, Greenville. lames W. Hayes, Principal of Public Schools, Smithland Florence C. Hicks (Miller), Teacher, Danville, Malinda E, Hinton, Teacher, Bowling Green. Allie B. Mason, Deceased, 1910. cleoda V. Mason, Teacher, Louisville, Birdie A. Miles, Teacher, Maud-Bessie B. Moseley (Bibbs), St. Louis, Mo. Viola H. Ransom, Teacher, Louisville. Dorsey G, Rose, Teacher, Guthrie. Virginia H. Silvey, Deceased, 1916.

George W. Adams, Principal of Public Schools, Mt. Sterling. Ada R. Anderson (Diggs), Louisvilie. Ella B, Arrington, Teacher, Georgetown. Lillian E. Fuller (Drayton), Teacher, Cincinnati, Ohio-William G. Bennett, B. S., Teacher, Versailles. Eugene Cecil, Louisville, Zelma Davis, Teacher, Huntington, W. Va. Allen Esters, Teacher, Eminence. Henry C. Elkins, Deceased, 1913, Beulah M. Haskins (Bolan), Teacher, Bowling Green-Anna E. Boyd (Dunn), Louisville. Rosa L. Howard (Green), Teacher, Frankfort. Mattie R. Jackson, Teacher, Lexington. Robert Jordon, Mail Carrier, Chicago, Ill. Lucinda Neil (Carpenter), Danville. Charles R. Rawlins, Mail Carrier, Detroit, Mich. Anna L. Rhodes (Shobe), Frankfort, Richard D. Roman, Principal Public Schools Shelbyville.

Walter L. Shobe, A. B., Instructor in the Preparatory Department, Ky. Normal and Industrial Institute, Frankfort, Joseph P. Smith, Covington.
Sue P. Shelburne, Teacher, Taylorsville.
Bessie Silvey (Clark) Chicago, Ill.
Willie Silvey (Kelley), Teacher, Frankfort,

1911

James B. Adams, Principal of High School, Carmi III Nina L. Anglin, Teacher, Hopkinsville. Rosa L. Bacon, Deceased, 1912. Clyde D. Boyd (Collins), Frankfort, William D. Buttler, Deceased, 1913 Mayden J. Coleman, Deceased, 1913. Georgia D. Fleming (Warmick), Dayton, Ohio, L. Monroe Ford, Louisville-Corinne E. Gibson (Cole), Corydon. Victoria B. Hicks (Orr), Big Creek, W. Va. Flora A. Johnson (Smith), Covington. Elenora B. Lee. Teacher. Louisville. George E. Lee, Teacher, Oakland. Mamve E. Lowery (Parker), Madisonville, Pearl L. McNary, Teacher, Hopkinsville. Charles B. Nuckolls, Rural School Supervisor, Wickliffe William O. Nuckolls, Principal Public Schools, Providence. Helen O. Schooler (Nuckolls), Teacher, Providence-Charlotte Troutman, Teacher, Indianapolis, Ind. Mary E. Turner (Holly), Teacher, Winchester, Willa L. Tyler, Teacher, Hopkinsville, Lillian M. Wells (Willis), Teacher, Louisville. Lula M. Willis (Mattingly), Teacher, Leitchfield. Tanner B. William, Indianapolis, Ind-Arthur H. Wilson, U. S. Nat, Army.

1912.

Jessie Allan [White], Teacher, Lexington
Mary Banks, Teacher, Midway.
Allen L. Bridwell, Insurance Agent, Lexington.
Owen G. Brooks, Teacher, DixonCabell Duncan, U. S. Nat. Army.
Elias A. Eldridge, Teacher, St. Louis, Mo.
Stafford Frazier, Mail Carrier, Chicago, Ill.
Virginia Harold, Teacher, OwensboroMary E. Hughes, Deceased. 1916
Fannye Jackson, Teacher, Winchester.
Viola E. Hayes [Overton], Elyria, Ohio.
America Jones, Deceased, 1919.

Mattie Lee [Bruce], Teacher, Midway Watherine Levingston, Teacher, Nicholasville. pemus Lucas, U. S. Nat. Army. Eva B. McConico, Teacher, Flemingsburg. Mary S. Mason [Webster], Paris. Fmma P. Minor [Welch], Boston, Mass. Susie D. Murphy [Lindsay], Indianapolis, Ind. clifton L. Peoples, M. D., Physician, Kansas City, Mo. Rosa B. Ross, Teacher, Hubble. Ruth D. Shelburne [Brooks], Dixon-Scott M. Taylor, A. B., Student, Ohio State University. Columbus, Ohio. Anna C. Turner, Teacher, Richmond. Hazel K. White [Carlisle], Chicago, Ill. Joseph A. Wilson, Louisville. Sarah Witt, Teacher, Frankfort. Estella Yates, Teacher, Richmond, 1913

Edna M. Ford [Howard], Teacher, Maceo James E. Ayers, Teacher, Paris. Clara J. Booker [Conway], Teacher, Covington. Willie Claggett, Teacher, New Hope, Mayme C. Craig [Padarre], Louisville. Jonnye M. Crump, Teacher, Owensboro H. Eugene Goodloe, Teacher, Perryville, Elizabeth Hall, Anchorage. Elmore Harris, Deceased, 1916-Strobridge Hoard, Teacher, Walton. Mollie Huguely, Teacher, Richmond, Annabel McCormack [Dunscomb], Teacher, Providence. Rida McMikens, Teacher, Owensboro. Arthur L. Poole, Principal of Public Schools, Brandenburg, Louise Rankin, Teacher, Lexington John W. Rowe, Danville-Sandford Scott, Teacher, Boonville Addie D. Smith [Warren], Deceased, 1917. Mary E. Stewart [Ford], Louisville. Otto W. Steele, Real Estate Dealer, Duluth, Minn. Emma Stone, Teacher Bloomfield. Mary E. Sweeney [Whittaker], Teacher, Worthville. Mildred G. Thornton [Brazier], Teacher, Covington, Augustus C. Tutt, M. D., Richmond-John W. Langford, Washington, D. C.

1914

DeAllyon Cox, Student, University of Chicago, Chicago, Ill-

Willa L. Eads [Taylor], Teacher, Calboun. Myrtle F. Ennis [Blevins], St. Louis, Mo-Clarence A. Forney, Deceased, 1918. Harvey K. Lee, Columbus, Ohio. Katherine Hancock, Teacher, Frankfort-James H. Lyons, Electrical Engineer, Chicago, III. Frances Massie, Teacher, Richmond-Lillius Phillips, Principal of Public Schools, Lebanon. Helen Ratcliffe [Tandy] Teacher, Hopkinsville. S. Louise Reid [Crumpler], Youngstown, Ohio. Willa M. Robinson, Teacher, Central City. Edgar D. Russell, Teacher, Murray. Eva M. Shelburne, Taylorsville. Cordelia P. Shelby [Pool], Teacher, Brandenburg. Artemus G. Smith, Teacher, Kuttawa, Kv. Leslie P. Smith, Frankfort. Willie E. Taylor, Teacher, Winchester-Violec Turner, Teacher, Richmond. T. Jefferson Wheeler, Teacher, Marion. Viola D. Flack, Teacher, Richmond. Pauline G. Garrett (Clark), Chicago, Ill, Katherine Gray, Teacher, Hopkinsville, Jesse J. Green, First Lieut, U. S. National Army. Ethel L. Hawkins, Teacher, Paris. Ernistine Hayes, Deceased, 1916. Apperline Hayes, Teacher, Frankfort. Ella W. Hughes [Rhea], Bloomfield. Ethel C. Helm, Teacher, Owensboro. Ali E. Jackson (Bennett), Pensacola, Fla. Maxey A. Jackson, Second Lieut. U. S. National Army. Sylvia E. Jamison [Holder], Teacher, Frankfort. Lillian L. Wing [Bailey], Greenville. Cordelia L. Woolfork, Insurance Clerk, Washington, D. C. George West, Teacher, Marion, Lula Quisenberry, Teacher, Winchester, Ulysses S. Poston, Hopkinsville. Ewing Welch, Teacher, Frankford, Mo.

Arthur B. Beatty, U. S. National Army.
Margaret Bridgewaters, Teacher, Danville.
Hattie G. Bowman [Hansford], Teacher, Bardstown.
Charles R. Bland, Paris.
Mary S. Cole (Walls), Teacher, Corydon.
Robert L. Dowery, Teacher, Shelbyville.
William C. Evans, Chicago, Ill.

Etta V Evans, Teacher, Paris-Homer C. Frazier, Nicholasville. Irene E. Fisher, Teacher, Mt. Sterling. Anna B. Glass, Teacher, Hopkinsville, Lillian B. Glass [Smith], Frankfort. Emma D. Hale [Goodwin], Midway, Helen F. Hall, Teacher, Greenville. Lucile J. Jones (Knight), Teacher, Barboursville, Lillian A. Holmes, Teacher, Winchester Jessie P. Jackson (Roach). Danville. Mattie M. Jackson, Teacher, Versailles, Anna B. Moody, Deceased, 1916. Mary A. Massie, Teacher, Richmond-Ethelbert McClaskev, Teacher, Bloomfield, John W. McClaskey, Deceased. Lee Lelson, Paris. George W. Parks, Teacher, Richmond. Martha P. Rowe, Teacher, Danville, Mary F. Robinson (Webb), Louisville. Anna J Rhea, Teacher, Bloomfield. Birdie F. Russell [Rose], Frankfort, Thomas W. Roach, D. D. S., Dentist, Danville, Jean T. Searcy, Teacher, Lexington. Nora D. Shearer (Bland), Teacher, Ford. Lillian G. Simpson (Berryman), Teacher, Chilesburg. Drucilla Thurman, Teacher, Lexington. James H. Taylor, Washington, D. C. Randolph Vaughn, Laborer, Illinois Steele Co., Chicago, Ill. Athalie A. Williams, Teacher, LaFayette Grace R. Williams, Teacher, Anderson, Ind-John H. Robinson, Teacher, Sturgis. 1916

Roberta E. Alexander, Teacher, Washington-William D. Black, Assistant in Agriculture, Ky. Normal and Industrial Institute, Frankfort. Katie B. Berryman, Teacher, Lexington.

Lavinia B. Broaddus, Teacher, Springfield, O. Lander M. Brown, Ewing. William J. Christy, Midway.

Miley R. Coffield, U. S. National Army. Virginia M. Covington, Teacher, Bowling Green. Anderson H. Fielding, Cleveland, Ohio. Ada M. Garner, Teacher, Frankfort.

Anna M. Garner [Robinson], Teacher, Frankfort. M. Agnes Gordon, Teacher, Bowling Green.

Burnie Lee Garrett, Teacher, Mt. Sterling. Ethel C. Grinton [Minor]. Huntington, W. Va. Roberta V. Hommonds, Teacher, Mt. Sterling, Virginia E. Hawkins, Teacher, Frankfort. Clarence V. Havnes, Insurance Agent, Frankfort, Tinnie C. Haddox, Teacher, Taylorsville-Lena M. Kelly, Teacher, Turners Station. James U. Jones, Lancaster. Maud B. Lanier, Teacher, Frankfort, Scott V. Mitchell. Farmer. Clintonville. Charles L. Minor, Huntington, W. Va. Cassie E. Maddox. Teacher. Hickman. Claude E. Nichols, Teacher, Paris. Roberta E. Poston, Deceased 1919. James F. Ridgeway, Teacher, Mayfield. Anna M. Rowan, Teacher, Owensboro, Hattie Ray, Springfield. Valeria G. Springfield, Teacher, Owensboro. Audley L. Stewart, Teacher, Pensacola, Fla. Florence M. Stout, Teacher, Taylorsville. Mary B. Smith (Black), Lexington, John K. Titus, Student, State University of Iowa, Des Moines, Iowa. Homer O. Turner, Deceased, 1918. Archie Vanleer, Princton. Daisy B. Warren, Teacher, Frankfort.

1917

Gertrude E. Wilson (Adams), Harrodsbarg.

Gertrude W. Wilhite, Teacher, Owensboro.

Mary B. Whaley, Teacher, Maysville,

Alice Hambleton (Arnold), HendersonAlma V. Story (Isles), Flemingsburg.
V. Elizabeth Haskins, Student, Fisk Univ., Nashville, Tenn.
Chloe Shoffner (Black), Frankfort.
Langston Bate, Student, University of Illinois, Bl.omington,
Illinois.
L. Anita Turner, Teacher, Lexington.
William T. Brooks, Teacher, Dixon.
Alberta E. Booker, Teacher, Flemingsburg.
Malinda L. Butler, Teacher, North Middleton.
Rufus J. King, Deceased, 1917.
Benjamin Boyer, United States National Army,
Ollie M. Blanford, Teacher, Owensboro.
Alberta A. Braxton, Teacher, Hopkinsville,

Etta R. Banks, Teacher, Frankfort, Martha Berry, Teacher, Frankfort. Grover C. Bird, Barber, Frankfort, William H. Ballew, Pastor, First Bapt. Church, Frankfort. Preston Campbell, Teacher, Frankfort, M. Agnes Fleming, Teacher, Hopkinsville, Mary B. Fields, Teacher, Owensboro. Lucile W. Garrett. Earlington. Rosa W. Glass. Teacher. Hopkinsville, Rosa Grevious, Teacher, Lexington. Georgia E. Gratts. Teacher, Winchester-Elizabeth B. Hogan, Teacher, Maysville. Margaret Hughes, Teacher, Lexington. John S. Hayes, Undertaker, Indianapolis, Ind. Emma L. Jones (Love). Teacher, Ewing-Clarence S. Johnson, Frankfort. Minnie Nichols, Teacher, Hickman. Meacie Rhodes, Teacher, Drakesboro. Luverta Roberts, Teacher, Frankfort, Charles S. Roberts, Student University of Ill. Bloomington, Ill. Jeannette Reeves. Winchester. Mary E. Stoner, Teacher, Madisonville. Robert W. Summers, United States National Army, Hattie B. Simmons, Teacher, Winchester. Laura Taylor, Teacher, Madisonville. Lillard Turner, United States Army. Hattie D, Turner, Teacher, Richmond. Emma Williams (Butler), Teacher, North Middletown Lenora V. Waters, Teacher, Muir. Eva Wright, Teacher, Hickman,

1918

Vinia M. Clayborne, Teacher, Covington.
Dollye M. Woodfork, Feacher, Maceo.
Odie M. Taylor (Johnson), Teacher, Mayslick.
Lucile Taylor, Teacher, Bowling Green.
Clementine Taylor, Frankfort
Vivian Massie, Teacher, Winchester.
Madge Jones (Swaggety), Atlanta, GaL. Ella Payne, Teacher, Utica,
Anna M. Adams, New Zion.
Irma Rankin, Teacher, Henderson.
Ola Woodson, Teacher, Madisonville.
Clara M. Cabiness, Teacher, Pittsburg.

Charlotte Wilson, Teacher, Hickman.